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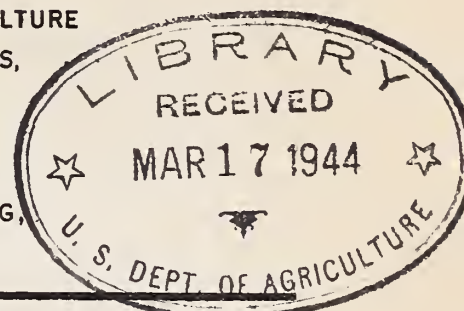
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# COTTON LITERATURE

## SELECTED REFERENCES

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### CONTENTS

Production.....	55
Genetics and Plant Breeding.....	55
Agronomy.....	56
Diseases.....	61
Insects.....	61
Farm Engineering.....	65
Farm Management.....	65
Cotton Land Resources.....	66
Farm Social Problems.....	67
Cooperation in Production (One-Variety Communities).....	67
Preparation.....	68
Ginning.....	68
Baling.....	68
Marketing.....	69
General.....	69
Demand and Competition.....	70
Supply and Movement.....	80
Prices.....	87
Marketing and Handling Methods and Practices.....	89
Marketing Services and Facilities.....	90
Marketing Costs.....	92
Cooperation in Marketing.....	93
Utilization.....	93
Fiber, Yarn and Fabric Quality.....	93
Technology of Manufacture.....	98
Technology of Consumption.....	101
Cottonseed and Cottonseed Products.....	104
Legislation, Regulation, and Adjudication.....	106
Legislation.....	106
Regulation.....	110
Adjudication.....	115
Miscellaneous--General.....	115

COTTON LITERATURE is compiled mainly from material received in the Library of the U. S. Department of Agriculture.

Copies of the publications listed herein can not be supplied by the Department except in the case of publications expressly designated as issued by the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

"Abbreviations Used in the Department of Agriculture for Titles of Publications" (Miscellaneous Publication No. 337) is the authority for abbreviations used in COTTON LITERATURE.



PRODUCTIONGenetics and Plant Breeding

284. Knight, R. L., and Clouston, T. W. The genetics of blackarm resistance. I. Factors B<sub>1</sub> and B<sub>2</sub>. Jour. Genet. 38(1-2): 133-159. July 1939. (Published by Cambridge University Press, Bentley House, 200 Euston Road, London, N. W. 1, England) 442.8 J823  
References, p. 158.  
"Crosses between Nye's Uganda B31, an American Upland cotton resistant to blackarm, and two strains of Sakel were made in order to transfer the resistance to Sakel. Repeated back-crosses to the Sakel parent were accompanied by selection for resistance in plants of Sakel type. The resistance of B31 appears to be due to two pairs of dominant cumulative genes B<sub>1</sub> and B<sub>2</sub>. It is believed that B31 also carries additional modifying genes for resistance.-C."-Brit. Cotton Indus. Res. Assoc. Sum. Cur. Lit. 19(23): 693. Dec. 15, 1939.
285. Newcombe, Howard B. A note on the relation of Gossypium raimondii Ulbrich to other American species. Jour. Hered. 30(12): 530. Dec. 1939. (Published by the American Genetic Association, 32nd St. and Elm Ave., Baltimore, Md.) 442.8 Am3  
Literature cited, p. 530.
286. Shen, T. H. Chinese perennial cottons: occurrence. Brit. Cotton Indus. Res. Assoc., Summary of Current Lit. 19(20): 570. Nov. 1, 1939. (Published in Didsbury, England)  
From New Economist 1(2): 48-52. 1938.  
"Four distinct types of perennial cotton found by the author at Kaiyung, Yunnan province, China, are described. All were superior to annual cottons in vigour, yield and quality. It is therefore suggested that in breeding new cottons for sub-tropical conditions in south-western China, stress should be laid on developing perennial types of Egyptian, Sea Island, and American Upland. - C."

See also Items nos. 307, 635.

Agronomy

287. Baltazar, Eulalio P. How to pick cotton. Agr. Life 6(11): 14. Nov. 1939. (Published at P. O. Box 3062, 823 O'Donnell, Manila, P. I.) 25 Ag8  
Methods of harvesting the crop are described.
288. Barre, H. W. Nature and scope of the cooperative regional variety studies with cotton. 5pp., processed. [Washington, U. S. Department of agriculture, Bureau of plant industry, 1939.]  
Prepared for the meetings of the American Society of Agronomy, New Orleans, Louisiana, November 22-24, 1939.  
"The very great need for more extensive and more specific information as to the effect of variety, soil, season and climate on the properties that are important in determining spinning value, led to the organization of the south-wide regional variety study which we are discussing today."
289. Brown, H. B. Registration of improved cotton varieties, II. Amer. Soc. Agron. Jour. 32(1): 83. Jan. 1940. (Published in Geneva, N. Y.)  
4 Am34P
290. Christidis, B. G. Variability of plots of various shapes as affected by plot orientation. Empire Jour. Expt. Agr. 7(28): 330-342. Oct. 1939.  
(Published by Humphrey Milford, Oxford University Press, Amen House, Warwick Square, London, E. C. 4, England). 10 Em7  
References, pp. 341-342.  
The importance of the shape of plots in conducting cotton experiments is noted.
291. Cruz Martins, A. Adubação na cultura do algodão. Sitios e Fazendas 4(8): 20. Aug. 1939. (Published at Rua Xavier de Toledo, 46, São Paulo, Brazil) 9.2 Si8  
Fertilizers in the cultivation of cotton.
292. Cruz Martins, B. Cultura do algodoeiro. Sitios e Fazendas 4(12): 11-12. Dec. 1939. (Published at Rua Xavier de Toledo, 46, São Paulo, Brazil) 9.2 Si8  
Cotton cultivation.

293. A cultura do algodão em São Paulo, vista pelo  
 "Campeão da agricultura moderna no Estado."  
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 (Published at Rua de S. Bento, 389, São Paulo,  
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294. La culture du coton au Maroc en temps de guerre.  
 La Terre Marocaine 9(120): 6-7. Nov. 1939.  
 (Published at Rue Georges Mercié, Casablanca,  
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 Cotton cultivation in Morocco in time of  
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295. Dickson, P. E. Cotton yields increased 62 percent  
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 11-12. Dec. 1939. (Published by Anderson,  
 Clayton & Co., Houston, Tex.) 6 Ac2
296. Dorman, Clarence, Tucker, Frederick H., and Coleman,  
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 1020-1028. Dec. 1939. (Published in Geneva,  
 N. Y.) 4 Am34P  
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297. El Paso, Las Cruces in long-staple game. Ariz.  
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 lished at 313 North Third St., Phoenix, Ariz.)  
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 "Pleased over results from small acreages of  
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298. Fulton, H. J., and Hobart, Charles. Compare SxP  
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 St., Phoenix, Ariz.) 6 Ar44
299. Hancock, H. A. Trends in Egyptian cottons. Recent  
 trends in the Egyptian crop in varieties: staple  
 length, yield, grade, and uniformity. Textile  
 Manfr. 65(780): 514, 525. Dec. 1939. (Published  
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 chester, 3, England) 304.8 T3126  
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300. Kannayya, A. The cultivation of Cambodia cotton in the central districts. Madras Agr. Jour. 27(8): 274-279. Aug. 1939. (Published by the Madras Agricultural Students' Union, Agricultural College and Research Institute, Coimbatore, S. India) 22 M262
301. Kuykendall, Roy. Soil fertility experiments, East Delta area. Miss. Farm Res. 3(1): 5. Jan. 1940. (Published by Mississippi Agricultural Experiment Station, State College, Miss.)  
Experiments with cotton are reported.
302. Kuykendall, Roy. Tests show value of several sources nitrogen fertilizer. Miss. Farm Res. 2(11): 8. Nov. 1939. (Published by Mississippi Agricultural Experiment Station, State College, Miss.)  
Table gives yields of cotton in 1939 with various nitrogen fertilizers.
303. Louisiana parish cotton yield up, overhead reduced. Lincoln parish farmers prospering under "live at home" program. Cotton Trade Jour. 20(4): 3. Jan. 27, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
304. O'Kelly, J. F. Cotton varieties in hill section of Mississippi. Miss. Farm Res. 3(1): 3. Jan. 1940. (Published by Mississippi Agricultural Experiment Station, State College, Miss.)  
Tables give results of variety tests.
305. Pasture renovation in the central district--cotton a factor. Queensland Agr. Notes 52(6): 707-708. Dec. 1, 1939. (Published by Department of Agriculture and Stock, Brisbane, Queensland, Australia) 23 Q33  
The advantages of the grassland-cotton rotation in Queensland, Australia, are given.
306. Rainfall over the cotton belt. Cotton Digest 12 (15): 4. Jan. 13, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C222  
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307. Rodríguez, Juan Pastor. Un nuevo tipo de algodón sea island. Revista de Agricultura Industria y Comercio de Puerto Rico 31(4): 511-512. Oct., Nov., and Dec. 1939. (Published by Departamento de Agricultura y Comercio, San Juan, Puerto Rico)  
8 R325  
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22 Ag83I  
References, p. 739.
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6 Ar44
310. Snelson, R. E. L. Sea island cotton offers new pay crop for Southland. South. Seedsman 3(1): 16, 23. Jan. 1940. (Published by L. Kemper Wilson, 225 College Blvd., San Antonio, Tex.)  
61.8 So8  
The advantages of Sea Island cotton production are discussed.
311. Soil improvement leads to greater yield of cotton. Okla. Ext. News 21(1): 1. Jan. 1940. (Published by the Extension Division, Oklahoma Agricultural and Mechanical College, Stillwater, Okla.)  
"A crop yield of 640 pounds per acre on 45.8 acres of lint cotton was harvested during the 1939 season by J. W. Moody of Vian in Sequoyah county."
312. Spread of sea island cotton held unsound. Jour. Com. [N. Y.] 182(14115): 14. Dec. 27, 1939. (Published at 63 Park Row, New York, N. Y.)  
286.8 J82  
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313. Tissot, P.    Assolément du cotonnier au Maroc.  
 Revue de Botanique Appliquée et d'Agriculture  
 Tropicale 19(217-218): 704-706. Sept.-Oct.  
 1939. (Published at 57 Rue Cuvier, Paris (V<sup>e</sup>)  
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314. Vijayaraghavan, C., and Panduranga Rao, V.    The  
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 in the hard layer of the soil is discussed.
315. Wannamaker, R. C.    Better seed to plant. Agrarian  
 2(1): 15, 30. Dec. 1939. (Published by Clemson  
 Agricultural College, Clemson, S. C.) 276.8 Ag8  
 Treatment of cotton planting seed is advocated.
316. Westbrook, E. C.    What is good cotton? South.  
 Agr. 70(2): 7. Feb. 1940. (Published at 1523  
 Broadway, Nashville, Tenn.) 6 So83  
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317. Whopping yields of SxP cotton picked by Graham  
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 23, 1939. (Published at 313 North Third St.,  
 Phoenix, Ariz.) 6 Ar44  
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318. Wilds, George J.    "More and better--" on smaller  
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 ed.) 19(52): 37. 1939-1940. (Published at  
 810 Union St., New Orleans, La.) 72.8 C8214I  
 The author discusses "seed breeding by program  
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319. Woodle, H. A., Prichard, B. E. G., and Sturgis, D. C.  
 Cotton production in South Carolina. A summary  
 of and observations on the results of the South  
 Carolina five-acre cotton contest. S. C. Agr.  
 Ext. Serv. Cir. 179, 7pp. Clemson, 1940.

320. Yield per acre. Cotton Trade Jour. 20(4): 2. Jan. 27, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Editorial on recent increases in yield per acre.

321. York, H. A. Cotton varieties in the Yazoo Mississippi Delta. Miss. Farm Res. 3(1): 7. Jan. 1940. (Published by Mississippi Agricultural Experiment Station, State College, Miss.)  
Tables give results of variety tests.

See also Items nos. 336, 347, 393, 442, 443, 449, 454, 455, 456, 458, 463, 464, 470, 476, 635, 639, 642, 644, 651, 755, 658, 659.

### Diseases

322. Brixhe, A. Le wilt du cotonnier. Comité Cotonnier Congolais, Bulletin Trimestriel 4(15): 79-82. Dec. 1939. (Published at 27, Rue du Trône, Brussels, Belgium) 72.9 C732  
The wilt of the cotton plant.
323. Increase cotton yields by preventing wilt. Prog. Farmer (Tex. ed.) 55(1): 40. Jan. 1940. (Published at 1105 Southland Life Annex, Dallas, Tex.) 6 T311
324. Roberts, Elizabeth Ojerholm. Conidial germination of the cotton root-rot fungus. Torrey Bot. Club Bul. 67(1): 77-78. Jan. 1940. (Published by Free Press Interstate Printing Corp., Burlington, Vt.) 451 T63B

See also Items nos. 529, 635.

### Insects

325. Las adversidades atmosféricas dificultaren la lucha contra las plagas del algodón. Argentine Republic. Ministerio de Agricultura de la Nación. Direccion de Sanidad Vegetal. Boletin Informativo 2(7): 47-48. Apr.-June 1939. (Published in Buenos Aires, Argentina)  
Atmospheric adversities will make the struggle against cotton pests difficult.



326. Banishing the danger of a ban on South Texas cotton growing. Tex. Citric. and Farming 17(6 i. e. 7): 5. Jan. 1940. (Published by E. C. Watson Publishing Co., 210 East Van Buren St., Harlingen, Tex.) 80 T31  
Report of a meeting in San Antonio, December 1939, on control of the pink bollworm.
327. Boll weevil. Carolina Co-op. 18(1): 1. Jan. 1940. (Published by the Carolina Co-operator Publishing Co., corner of Fayetteville and Cabarrus Sts., Raleigh, N. C.) 72.8 N81  
Editorial on results of the boll weevil poisoning campaign in South Carolina in 1939.
328. Bollworms lose in most of Arizona but get foothold in new part of Salt River Valley. Ariz. Farmer Prod. 18(21): 2. Dec. 23, 1939. (Published at 313 North Third St., Phoenix, Ariz.) 6 Ar44
329. Bondy, F. F. Early versus late poisoning and a combination of both for boll weevil control. Jour. Econ. Ent. 32(7): 789-792. Dec. 1939. (Published by American Association of Economic Entomologists, Menasha, Wis.) 421 J822  
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330. Contra a bróca do algodoeiro. Providencias recomendadas pelos técnicos para combater a praga. Sitios, e Fazendas 4(11): 40. Nov. 1939. (Published at Rua Xavier de Toledo, 46, São Paulo, Brazil) 9.2 Si8  
Against the borer of the cotton plant.  
Means recommended by the experts to fight the pest.
331. Fenton, F. A. The insect record for Oklahoma, 1938. Okla. Acad. Sci. Proc. (1938) 19: 71-77. 1939. 500 Ok42  
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332. Gaines, J. C. Insecticide tests for bollworm control during 1938. Jour. Econ. Ent. 32(7): 821-824. Dec. 1939. (Published by American Association of Economic Entomologists, Menasha, Wis.) 421 J822  
Literature cited, p. 824.



333. Gaines, R. C. Boll weevil control tests with calcium arsenates containing different percentages of water-soluble arsenic pentoxide. Jour. Econ. Ent. 32(7): 794-797. Dec. 1939. (Published by American Association of Economic Entomologists, Menasha, Wis.) 421 J822  
Literature cited, p. 797.
334. Garantido o abastecimento de insecticidas á lavoura de algodão. Revista do Algodão 9(52): 2942. Dec. 1939. (Published at Rua de S. Bento, 389, São Paulo, Brazil)  
Guaranteeing the supply of insecticides for cotton growing.
335. Gilmer, P. M. Control of boll weevil on Sea-Island cotton. Jour. Econ. Ent. 32(7): 802-805. Dec. 1939. (Published by American Association of Economic Entomologists, Menasha, Wis.) 421 J822  
Literature cited, p. 805.
336. 'Holiday' proposed to stop boll worm. Five-year cotton ban in South Texas is strongly opposed. Jour. Com. [N. Y.] 183(14126): 12. Jan. 10, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82
337. [Kawaai, I. On the relation of the deformation of egg-plant to cotton mosaic in Okayama prefecture.] Nippon Plant Protect. Soc. Jour. Plant Protect. 26(1): 403-414. June 1939. (Published by the Nippon Plant Protection Society, Nisigahara, Tokyo, Japan) J 464.9 M62  
In Japanese.  
"Lygus lucorum Meyer, which feeds on egg-plants in Japan, also causes similar injury to cotton." - Empire Cotton Growing Rev. 16(4): 312. Oct. 1939.
338. McDonald, R. E. The present pink bollworm situation in South Texas. Acco Press 18(1): 9-12. Jan. 1940. (Published by Anderson, Clayton & Co., Houston, Tex.) 6 Ac2  
Address at a conference in San Antonio, December 15, to discuss control of the pink bollworm of cotton in the United States.

339. McGarr, R. L. Progress report on mixtures of calcium arsenate and sulfur for control of the boll weevil at State College, Miss. Jour. Econ. Ent. 32(7): 792-794. Dec. 1939. (Published by American Association of Economic Entomologists, Menasha, Wis.) 421 J822
340. Mendes, Luiz O. T. Combate á lagarta no algodoeiro. Sitios e Fazendas 4(9): 60-61. Sept. 1939. (Published at Rua Xavier de Toledo, 46, São Paulo, Brazil) 9.2 Si8  
Fight the bollworm in the cotton plant.
341. Paliatsea, Platonos Ph. Chloridea obsoleta Fabr. (Heliothis armigera Hb.) [Parasite of cotton in Macedonia]. 24pp. Thessalonike, 1939. 430 P  
Bibliography, p. 24.  
In Greek, German summary, pp. 22-23.
342. Pink bollworm marches on. Prog. Farmer (Tex. ed.) 55(1): 5. Jan. 1940. (Published at 1105 Southland Life Annex, Dallas, Tex.) 6 T311  
Editorial on the situation in Texas.
343. Smith, G. I., Scales, A. L., and Gaines, R. C. Additional records on the effectiveness of several insecticides against three cotton insects. Jour. Econ. Ent. 32(7): 798-804. Dec. 1939. (Published by American Association of Economic Entomologists, Menasha, Wis.) 421 J822  
Literature cited, p. 802.
344. Stone, L. T. The bill of the boll weevil. Cotton and Cotton Oil Press 41(1): 5-7. Jan. 6, 1940. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
Table shows destruction by boll weevil in acres, by states, 1928-1937. Results of the campaign to control the boll weevil in South Carolina are noted.
345. Stone, L. T. Insect fight--the ginner's opportunity. Cotton and Cotton Oil Press 41(2): 4-6. Jan. 20, 1940. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
The author suggests ways in which the ginner can help fight insect pests.

346. U. S. Dept. of agriculture. Control and eradication of the pink bollworm, United States and Mexico. Message from the President of the United States transmitting letter from the Secretary of the Department of Agriculture submitting a report in response to the act--Public, no. 351--passed at the first session of the Seventy-sixth Congress, instructing the Secretary of agriculture, with the assistance of the Secretary of state, to carry on discussions with the Republic of Mexico with respect to the control or eradication of the pink bollworm. 17pp. [Washington] 1940. (76th Cong. 3d sess. House. Doc. no. 564)

See also Items nos. 585, 635.

### Farm Engineering

347. Smith, H. P., Killough, D. I., Jones, D. L., and Byrom, M. H. Mechanical harvesting of cotton as affected by varietal characteristics and other factors. Tex. Agr. Expt. Sta. Bul. 580, 49pp. College Station, 1939.  
References, p. 49.  
"During the past ten years the Texas Station Cotton Harvester has been improved so that it will harvest 94 to 98 per cent of the cotton from varieties developed for mechanical harvesting. Experiments indicate that an ideal plant type is one having relatively short, short-noded fruiting branches, no vegetative branches, an open type growth, light foliage, storm resistance, and large strong bolls spread open enough to permit the locks of cotton to protrude from the bolls in a fluffy condition and borne singly on peduncles (boll stems) that will snap easily under tension but withstand plant agitation."

### Farm Management

348. Chapman, Paul W. The South's changing agriculture. Amer. Fert. 92(1): 9-11. Jan. 6, 1940. (Published by Ware Bros. Co., 1330 Vine St., Philadelphia, Pa.) 57.8 Am3  
To be continued.  
Address delivered before the National Fertilizer Association Convention, Atlanta, November 8, 1939.  
The necessity for changing the type of farming



in the South and the cotton economy existing now in the South is discussed.

349. Evans, R. M. Conservation's part in stabilizing farm income. 11pp., processed. Washington, U. S. Department of agriculture, 1940..

Address before the 13th annual meeting of the Texas Agricultural Workers' Association, at Dallas, Texas, January 13, 1940.

Results of the cotton control program are noted.

350. Imperial council of agricultural research (India).

Report on the cost of production of crops in the principal sugarcane and cotton tracts in India. 9 v. Delhi, Manager of publications, 1938-39. 281.182 Im7

"This report is the result of an enquiry jointly financed by the Imperial council of agricultural research and the Indian central cotton committee and covers three and a half calendar years (or three crop years). It has been controlled throughout by a joint committee of these two bodies."-Preface. The years covered are 1933-34 to 1935-36. Tables give in detail the costs of production of cotton and other crops in each tract.

351. Thibodeaux, B. H. Factors of economic importance in southern agriculture. 17pp., processed. Washington, U. S. Department of agriculture, Bureau of agricultural economics, 1939.

Address, County Agents' Short Course in Agricultural Economics, Camp Grant-Walker, Pollock, La., September 18, 1939.

Farm management problems in the eastern Cotton Belt are discussed.

See also Items nos. 303, 476.

#### Cotton Land Resources

352. Hunter, Byron, Cockerill, P. W., and Pingrey, H. B. Type of farming and ranching areas in New Mexico. Part I. N. Mex. Agr. Expt. Sta. Bul. 261, 68pp. State College, 1939.

Includes description of the cotton areas.



Farm Social Problems

353. Libel, but what of it? Ariz. Farmer Prod. 18(19): 8. Nov. 25, 1939. (Published at 313 North Third St., Phoenix, Ariz.) 6 Ar44

Editorial on a pamphlet, "Migratory Cotton Pickers in Arizona," published by the research division of WPA.

354. Poor ask AAA aid, assert committees neglectful of them. Cotton Trade Jour. 20(3): 6. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Charges of "wholesale evictions in the cotton belt" were heard by the Agricultural Adjustment Administration from a delegation of negroes from Texas, Oklahoma, Arkansas, Missouri, and Louisiana last week.

355. Thompson, Edgar Tristram, ed. Race relations and the race problem; a definition and an analysis. 338pp. Durham, N. C., Duke university press, 1939. (Duke university publications) 280 T373 Bibliography, pp. 305-328.

"It has not been so long since the problem of farm tenancy was regarded almost entirely as a Negro problem. But although most of the Negroes in Southern agriculture are tenants and sharecroppers, most of the tenants and sharecroppers in the South are now white. The plantation system is responsible for the form which the land problem has assumed in this region."-Introduction.

See also Item no. 621.

Cooperation in Production (One-Variety Communities)

356. Killough, D. T. Cotton quality improvement in Texas. Cotton Ginners' Jour. 11(4): 5-6, 10, 18. Jan. 1940. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Organization of one-variety communities is advocated.

357. More cash from one-variety cotton. Prog. Farmer (Tex. ed.) 55(1): 12. Jan. 1940. (Published at 1105 Southland Life Annex, Dallas, Tex.) 6 T311  
"Altogether 914 one-variety cotton groups made

up of 64,247 farmers and 1,762,954 acres are now taking advantage of the cotton marketing service offered by the federal government. Texas leads with 286 groups of 15,544 farmers and 628,557 acres, with Oklahoma and Mississippi next."

See also Items nos. 317, 403, 453.

### PREPARATION

#### Ginning

358. A fifty million dollar market. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 36. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

Modernization of gins is advocated.

359. Herrmann, Omer W. Development of cooperative cotton ginning. U. S. Farm Credit Admin. Coop. Res. and Serv. Div. Cir. C-112, 68pp. Washington, 1939.

"Cooperative cotton ginning is the most rapidly growing cooperative enterprise in the South today. In 1920 there were fewer than a dozen cooperative gin associations in the Cotton Belt, whereas during the 1937-38 season there were 424. With these facilities the 60,000 farmer members of these associations ginned about 1,200,000 bales, or approximately 7 percent of the entire 1937-38 cotton crop. More than 500 associations operated during the 1938-39 season. The earliest recorded attempt to organize gin associations was made in 1887."

See also Items nos. 345, 517, 590, 592, 606, 621.

#### Baling

360. Improved baling of American cotton. Cotton [Manchester] 45(2190): 7. Dec. 9, 1939. (Published by the Manchester Cotton Assoc., Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, England) Encouragement of the use of cotton bagging as a bale covering by the U. S. Department of Agriculture is noted.

See also Items nos. 533, 632.

MARKETINGGeneral

361. Edmonds, James E. Brazil faces grave decisions.  
Cotton Trade Jour. (11th Internatl. ed.) 19(52):  
38, 41. 1939-1940. (Published at 810 Union  
St., New Orleans, La.) 72.8 C8214I  
The outlook for the Brazilian cotton industry.
362. Figgatt, T. C. Lasting recovery in cotton awaits  
abandoning loan. Figgatt reviews decade of  
Federal price control--larger U. S. stocks seen  
in later seasons despite current reduction--favors  
aid for farmers without permanent sacrifice of  
the export market. Jour. Com. [N. Y.] 183(14142):  
10, 30, 50. Jan. 29, 1940. (Published at 63  
Park Row, New York, N. Y.) 286.8 J82
363. Harrington, Ernest S. High production efficiency,  
low prices, is plea. Reduction in tariffs held  
necessary aid in regaining cotton markets.  
Cotton Trade Jour. 20(1): 8. Jan. 6, 1940.  
(Published at 810 Union St., New Orleans, La.)  
72.8 C8214  
The present world cotton situation is briefly  
surveyed.
364. New Orleans trade cheered by upturn in volume of  
sales. Spot business averages 69 p. c. over  
last year for season so far. Futures speculation  
also broadens out. Jour. Com. [N. Y.] 183(14142):  
10, 40. Jan. 29, 1940. (Published at 63 Park  
Row, New York, N. Y.) 286.8 J82
365. Severance, J. L. Cotton registers substantial gain  
over half season. Crop sold in free market--  
heavy loan repossessions made--season's exports  
largely booked--certificate trading syphons sup-  
plies for home mills--1940 acreage is expected  
to show an increase. Jour. Com. [N. Y.] 183  
(14142): 10-20. Jan. 29, 1940. (Published at  
63 Park Row, New York, N. Y.) 286.8 J82
366. Southwest cotton trade stimulated by wartime needs.  
Lateness of Federal loan and big export sales  
increased turnover. Large forward sales still  
on shippers' books--small 1940 acreage allotments  
criticised. Jour. Com. [N. Y.] 183(14142): 10,



20. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 236.8 J82

Review of the situation in 1939 at Houston, Texas.

367. Tullis, Garner H. Calls outlook best in several seasons, hopeful of future. Reviews handicaps of early months, discusses war and subsidy effects. Cotton Trade Jour. 20(1): 1, 7. Jan. 6, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

### Demand and Competition

368. Americans survey Japan. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 87, 121. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

Views of J. Russell Wait, George Sealy, and E. T. Colton on the Japanese cotton trade.

369. Anderson, J. T. Industries employ added numbers. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 31. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

Development of manufacturing in North Carolina, including cotton textiles, is described.

370. Ashmore, William G. Textiles in Argentina. Industry is lusty and growing with room for further expansion. Textile World 90(1): 60-61. Jan. 1940. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42d St., New York, N. Y.) 304.8 T315

The article is based on a trip by the author last August.

371. Bauer, Friedrich. The German textile industry in war-time. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 65, 70. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

372. Beaumelle, R. Angliviel de la. French cotton industry in recovery on eve of New Year. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 59-60. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I



373. Bell, W. Ray. Bell estimates output of cotton mills at 9,100,000,000 yards. Active spindle hours show 22 p. c. increase over 1938, sees better export demand. Jour. Com. [N. Y.] 183(14142): 3A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82
374. [Bombay millowners' association] Indian mill industry. Progress during the cotton year, 1938-39. Financ. News 7(47): 6, 15. Dec. 2, 1939. (Published at Yusuf Bldg., 43, Esplanade Road, Fort, Bombay, India) 286.8 F496
375. CCC offers swap of low qualities for good grades. Move is designed to release wanted cottons from Government stocks. Cotton Trade Jour. 20(2): 1, 7. Jan. 13, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
An announcement by the Commodity Credit Corporation is quoted.  
Also in Cotton Digest 12(15): 10. Jan. 13, 1940.
376. Callaway, Fuller E., Jr. Fate of cotton as now spun, and used, is in the balance! Cotton Trade Jour. (11th Internatl. ed.) 19(52): 104, 114-115. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
Competition between cotton and other products is discussed.
377. Cotton organisation, industrial and technical. Textile Manfr. 65(780): 522. Dec. 1939. (Published by Emmott & Co., Ltd., 31 King St., West, Manchester, 3, England) 304.8 T3126  
"The Lancashire cotton industry as it seems in organisation and technical condition to a cotton textile industrialist of wide Continental experience."
378. Creamer, Daniel, and Coulter, Charles W. Labor and the shut-down of the Amoskeag textile mills. U. S. Works Proj. Admin. Natl. Res. Proj., Rpt. no. L-5, 342pp., processed. Philadelphia, 1939. 173.2 W895T  
"The situation described in this study is in most respects typical of the shut-downs which occurred in New England during the last two decades. The report represents a case study of the effects of the shut-down of a single enter-

prise, the Amoskeag Manufacturing Company, which had been the economic backbone of a major New England city - Manchester, New Hampshire. It shows what the owners' decision to withdraw from manufacture the capital they had accumulated by producing cotton and woolen goods in Manchester has meant in terms of unemployment, loss of income, migration, and general disorganization of the Manchester labor market." - Preface.

379. Cromwell, Jarvis. Periodic textile buying movement traced to over-production. Jour. Com. [N. Y.] 183(14142): 16A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82  
 "Despite the war in Europe and the continued uncertainty of our domestic political and economic outlook, 1939 from a purely business standpoint followed predictions with astonishing accuracy."
380. Deutschlands handel mit dem Südosten geht weiter! Spinner und Weber 57(48-52). Dec. 1-29, 1939. (Published in Pössneck, Germany) 304.8 Sp41  
 Germany's [textiles] trade with the Southeast increases!  
 Iran (Persia), Dec. 29, 1939, pp. 16-17.  
 Rumania, Dec. 1, 1939, pp. 1-2.  
 Slovakia, Dec. 22, 1939, pp. 2-3.  
 Turkey, Dec. 15, 1939, pp. 1-3.  
 Yugoslavia, Dec. 8, 1939, pp. 1-2.
381. Du Pont begins nylon yarn manufacture. Rayon Textile Monthly 21(1): 6-8. Jan. 1940. (Published at 303 Fifth Ave., New York, N. Y.) 304.8 R21  
 Also in Textile Bul. 57(9): 16-17. Jan. 1, 1940.
382. Farley, Miriam S. Nylon prospective threat to Japanese silk. Far East. Survey 9(2): 18-19. Jan. 17, 1940. (Published by American Council, Institute of Pacific Relations, 129 E. 52nd St., New York, N. Y.) 280.9 In782
383. Fisher, Russell T. Fisher asserts outlook dependent on Washington doings. Certificate plan for cotton called effort to circumvent court ruling on process tax. Leader of New England producers declares 770,000,000 yards of Japanese cotton

goods awaiting export to United States--finds outlook for business fairly encouraging. Jour. Com. [N. Y.] 183(14142): 9A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

384. Fisher, Russell T. Northeast turns attention to "specialties." Cotton Trade Jour. (11th Internatl. ed.) 19(52): 104, 113-114. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
Changes in the cotton-textile industry of the northern United States are discussed.

385. France. War's impact on France's cotton trade and industry. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 57. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

386. Garside, Alston H. The cotton lesson of an epochal period. World cotton trade beyond control of any person, persons, or government, even by the United States! The record of the 1930's. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 15. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

387. Garside, Alston H. Garside doubtful of sustained gain. Loan law held a barrier to steady improvement in cotton business. Jour. Com. [N. Y.] 183(14142): 10-20. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

388. Grierson, W. A. A review of the textile trade of the United States of America. Textile Weekly 25(618): 6, 9. Jan. 5, 1940. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127  
Address to the British Association of Managers' of Textile Works, December 9, 1939.  
The author had just returned to England from "a trade mission to the U. S. A. under the auspices of the Macpherson Fund of the Manchester Chamber of Commerce."

389. Halstead, Paul B. Cotton textile outlook. Mfrs. Rec. 109(1): 40, 60. Jan. 1940. (Published at Commerce and Water Sts., Baltimore, Md.) 297.8 M31



390. Holland on guard between two combatant groups.  
Cotton Trade Jour. (11th Internatl. ed.) 19(52):  
73, 76. 1939-1940. (Published at 810 Union  
St., New Orleans, La.) 72.8 C8214I  
The cotton trade of the Netherlands in recent  
months is compared with that during the first  
world war.
391. Hunt, Stanley B. Rayon records broken in '39.  
Upward trend in production of staple fiber and  
filament yarn will pass two billion-pound level--  
Germany, Italy, Japan, leading world. Cotton  
Trade Jour. (11th Internatl. ed.) 19(52): 107-  
108. 1939-1940. (Published at 810 Union St.,  
New Orleans, La.) 72.8 C8214I
392. Italian cotton takings depend on barter plan.  
Commercial attache of Italian Embassy in belt  
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La.) 72.8 C8214I  
The situation in the Italian cotton-textile  
industry and efforts to develop cotton production  
in Italy and Ethiopia are described.
394. Japan reorganizes China mill-scene. Increases home  
exports, holds down prices, adjusts taxes.  
Cotton Trade Jour. (11th Internatl. ed.) 19(52):  
94-95. 1939-1940. (Published at 810 Union St.,  
New Orleans, La.) 72.8 C8214I
395. Japan rules eastern cotton industry. Cotton Trade  
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1940. (Published at 810 Union St., New Orleans,  
La.) 72.8 C8214I
396. Japan will need U. S. cotton no matter what happens  
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ed.) 19(52): 92. 1939-1940. (Published at 810  
Union St., New Orleans, La.) 72.8 C8214I
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(11th Internatl. ed.) 19(52): 63. 1939-1940. (Pub-



lished at 810 Union St., New Orleans, La.)  
72.8 C82141

The effect of the war on the cotton-textile industry in Yugoslavia.

398. Kanii, Yoshio. Industrial transformation in Japan since 1929. Textile Manfr. 65(779): 480, 489. Nov. 1939. (Published by Emmott & Co., Ltd., 31 King St., West, Manchester, 3, England)  
304.8 T3126

Includes development of cotton textile industry.

399. Kessedjian, Berdge. O extremo Oriente e o algodão brasileiro. Revista de Algodão 9(52): 2970-2972. Dec. 1939. (Published at Rua de S. Bento, 389, São Paulo, Brazil)

The Far East and Brazilian cotton.

400. Lancashire cotton industry manages to achieve normalcy despite wartime restrictions. Hostilities bring large government orders to mills, healthier home trade and spirit of co-operation--advances in freight rates, shipping difficulties and speculation chief obstacles to trade. Jour. Com. [N. Y.] 183(14142): 14A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.)  
286.8 J82

401. Lewis, Kemp P. Lewis finds year marked by ruinous cloth prices, unregulated production. Jour. Com. [N. Y.] 183(14142): 19A, 21A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.)  
286.8 J82

Annual review of the cotton-textile industry of 1939.

402. Mizelle, Hazel. Output control is needed in support of sales methods. Gossett declares that merchandising will improve once industry puts its house in order and adopts real program of production control--suggests real program of production control--suggests ways and means to eliminate excessive spindleage. Jour. Com. [N. Y.] 183(14142): 19A, 23A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

403. Montague, F. O. Cotton's salvation lies in recognizing that the spinner is right. South. Agr.

70(2): 7. Feb. 1940. (Published at 1523 Broadway, Nashville, Tenn.) 6 So83

Competition of foreign growths and "things to be done with this one-variety community movement to make it successful," are discussed.

404. Murray, Robert J. Was wool's best year since 1922, tempo continues. Cotton Trade Jour. 20(1): 1, 7. Jan. 6, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Annual review of the wool market for 1939.

405. Nicholson, Joseph L. Threads of revolution. Nylon, vinyon, fiberglas, lanitol, pe ce--strange new names in a strange new industry that threatens to overturn many an established business. When, how, who the revolt will strike. Oil Mill Gazetteer 44(7): 3, 5, 10-11. Jan. 1940. (Published in Wharton, Tex.) 307.8 O153

Probable competition of synthetic fibers is discussed.

406. 1939 annual rayon and textile statistics. Rayon Organon 11(2): 15a-23. Jan. 23, 1940. (Published by Textile Economics Bureau, Inc., 21 East 40th St., New York, N. Y.) 304.8 T3128

407. 1939 year-end textile situation. Rayon Organon 11(1): 1-3. Jan. 1940. (Published by Textile Economics Bureau, Inc., 21 East 40th St., New York, N. Y.) 304.8 T3128

Table shows consumption trends and prices for cotton, wool, silk, rayon yarn and rayon staple, 1929 and 1936-1939.

408. Oscar Johnston asks cotton men aid trade pacts. National cotton council chief stresses importance to cotton industry. Cotton Trade Jour. 20(3): 8. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

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409. Pflieger, Robert P. Belgium. Year of crises reduces volume. Regulations which caused delays improved. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 44, 46-47. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

Review of the textile industry of Belgium in 1938-39.

410. Pilkington, W. Gwyn. Great Britain. Cotton trade quickens under war's impulse. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 49, 53. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
411. Raw cotton traffic of Reich gives key to world events. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 64, 69-70. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
412. Rayon uncertain of 1940 outlook, opinions various. Cotton Trade Jour. 20(1): 1, 6. Jan. 6, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
From Rayon Organon.
413. Reconstruction in Spain. Textile Mercury and Argus 101(2642): 530. Nov. 10, 1939. (Published at 41, Spring Gardens, Manchester, England) 304.8 T318  
Brief statement of the present cotton textile situation in Spain.
414. Relocating industry. Amer. Wool and Cotton Rptr. 54(1): 36, 39. Jan. 4, 1940. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88  
Editorial stating that "Every once in a while we read in some of the Booster publications that Manchester, N. H., is better off today than during the days of the Amoskeag Manufacturing Company, and we read that the Amoskeag property is thoroughly well occupied with as much or more wages being paid by the new industries as were paid by Amoskeag, and that more people are employed in these little diversified industries than were employed by the old cotton manufacturing corporation. It is all poppycock."
415. Scheuer & company. Year end textile review. A summary of 1939's textile activities and a glance at 1940. Textile Bul. 57(9): 3-5, 38-39. Jan. 1, 1940. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N. C.) 304.8 S082
416. Single, Erwin. Textile markets in 1939 sensitive to developments abroad. European crisis outweighed all other factors affecting dry goods sales and prices. Cotton mills make real effort



to improve market structure by curtailing production in third quarter. Jour. Com. [N. Y.] 183 (14142): 15A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

417. Sommer, Robert. French textiles in demand, but industry idles. Disorganization in production credited to price control difficulty. Cotton Trade Jour. 20(3): 6. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

418. South Carolina textile workers get 57 1/2 per cent of each dollar added to value by manufacturing process, 1937 figures. Cotton Trade Jour. 20 (2): 7. Jan. 13, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Figures compiled by the Cotton Manufacturers Association of South Carolina based on the 1937 Census of Manufacturers are given.

419. Steele, Warren C. Cotton yarn spinners found 1939 fairly satisfactory year. Combed and mercerized counts enter era of expanded usage, plants modernize equipment. Jour. Com. [N. Y.] 183 (14142): 5A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

420. Switzerland, oasis of peace, works on! Mills keep busy though guns are roaring nearby. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 63. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

The situation in the Swiss textile industry is reported.

421. The textile outlook, specifically. Textile World 90(1): 49. Jan. 1940. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St., New York, N. Y.) 304.8 T315

The 1940 outlook for the textile industry in the United States.

422. These items made news. A diary of events in the textile industry in 1939. Textile Weekly 24 (617): 732, 735, 736. Dec. 29, 1939. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127



423. Tremelloni, Roberto. Appunti sull'economia tessile e la guerra. Bollettino della Cotoniera 34(9): 558-561. Sept. 1939. (Published at Via Borgonuovo, 11, Milano, Italy) 304.8 B63  
Notes on the textile economy and the war.
424. Tsuda, Shingo. American-Japanese trade. Peace in the Pacific. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 88, 138, 141. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
Includes cotton textile expansion and the cotton trade with the United States and other countries.
425. U. S. Dept. of agriculture. Federal surplus commodities corporation. Proposed plan for distributing surplus cotton to needy persons through normal wholesale and retail channels of trade. 9pp., processed. Washington, 1939. 1.954 P94  
The "stamp plan" is described.
426. U. S. Dept. of agriculture. Office of foreign agricultural relations. Lower cotton consumption in China forecast. U. S. Dept. Agr. Off. Foreign Agr. Relations, Foreign Crops and Markets 40(3): 55-56. Jan. 20, 1940. (Published in Washington, D. C.) 1.9 St2F
427. U. S. Dept. of commerce. Bureau of foreign and domestic commerce. Textiles--possible diversion of South African demand to United States products. Com. Rpts. no. 3, pp. 52-53. Jan. 20, 1940. (Published in Washington, D. C.) 157 C76D  
The largest item of textile imports in the Union of South Africa is cotton piece goods.
428. Vitéz Bátorffy, William R. S. Hungarian textile industry progressing on war's eve. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 78-79. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
429. W. P. A. report on Manchester, N. H., held inaccurate. Amoskeag officials declare on good business there, belie statements in survey. Daily News Rec. no. 7, pp. 1, 9. Jan. 9, 1940. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48  
Comment on the report of the Works Progress

Administration entitled "Labor and the Shut-down of the Amoskeag Textile Mills," by Daniel Creamer and Charles W. Coulter.

430. The war and the United States' textile trade.  
Textile Recorder 57(681): 17. Dec. 6, 1939.  
(Published at Old Colony House, Manchester, 2,  
England) 304.8 T311

431. [Wholesale textile association, Great Britain]  
Index numbers of wholesale trading in textiles.  
Gt. Brit. Bd. Trade Jour. 143(2243): 734. Nov.  
30, 1939. (Published by H. M. Stationery Office,  
York House, Kingsway, London, W. C. 2, England)  
256.03 T67J

Table shows "the index numbers relating to  
(1) the Home trade, (2) the Export trade and  
(3) the total for Great Britain, based on aver-  
age monthly sales in 1937 = 100."

432. Williams, Ben J. Extend Japanese-American trade  
pact for good of South, is plea. Cotton Trade  
Jour. 20(3): 1, 6. Jan. 20, 1940. (Published  
at 810 Union St., New Orleans, La.) 72.8 C8214

433. Yehia, Aloy Emine. Industries come to ancient  
Egypt under new laws. Cotton Trade Jour. (11th  
Internatl. ed.) 19(52): 98-99. 1939-1940.  
(Published at 810 Union St., New Orleans, La.)  
72.8 C8214I

Includes development of the cotton textile  
industry.

See also Items nos. 364, 365, 450, 471, 502, 510,  
539, 586, 587, 589, 601, 613, 617, 629, 636,  
638, 642, 651, 657, 659.

### Supply and Movement

434. A algodao no estado de São Paulo. Revista do  
Algodão 9(52): 2957-2958. Dec. 1939. (Published  
at Rua de S. Bento, São Paulo, Brazil)  
Cotton in the state of São Paulo.

435. The Americas. Cotton Trade Jour. (11th Internatl.  
ed.) 19(52): 25. 1939-1940. (Published at 810  
Union St., New Orleans, La.) 72.8 C8214I

Cotton production in the Americas in the past  
twenty-five years showed a "loss in the United  
States--a gain in Latin-America--but a net deficit  
in position in international cotton commerce."

436. Argentina, Peru, expand cotton activities. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 41. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
437. Aunon, Pedro Cruz. Spain seeks to grow 200,000 bales cotton. Half of textile needs is aim of new regime. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 62. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
438. Barter shipping postponed. Cotton Digest 12(16): 10. Jan. 20, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
 "The Supply Ministry in London announced late this week that shipments of American cotton to Britain under the cotton-rubber barter agreement of last summer had been postponed, by agreement between the two countries, during February, March and April."
439. Beneficiamento do algodão em S. Paulo. Revista do Algodão 9(52): 2975. Dec. 1939. (Published at Rua de S. Bento, 389, São Paulo, Brazil)  
 Improvement of cotton in São Paulo.
440. [Carothers, William H.] More long staple to be planted in Delta, is outlook. Recent increases in premiums to decide planters, says Carothers. Cotton Trade Jour. 20(1): 2. Jan. 6, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
441. Chosen plants American types, jumps acreage. Cotton Trade Jour. 20(3): 5. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 Acreage and production in Chosen in 1939 and 1938 are noted.
442. Coney, John. They grow their cotton simply in Uganda! Cotton Trade Jour. (11th Internatl. ed.) 19(52): 100. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
443. Cotton in Mozambique. Increasing production. Times [London] Mozambique Number no. 48,372, p. 14. Aug. 1, 1930. (Published in London, E. C. 4, England) 280.19 T48  
 Production of cotton in Mozambique since it



began in 1926 is briefly reviewed. Prices guaranteed in Portugal for colonial cotton are mentioned.

444. Cotton marches on in Africa. A thousand per cent increase in colonies. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 98. 1939-1940. (Published at 810 Union St., New Orleans, La.)  
72.8 C8214I

445. Edmonds, James E. Asia. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 86, 95. 1939-1940. (Published at 810 Union St., New Orleans, La.)  
72.8 C8214I

"In no other continental area are the movements of raw cotton and cotton products so significant or touch so closely the relations of peoples and Governments, as in the stupendous spaces of Asia and the adjacent regions in Australasia, Malaysia, and the African coasts of the Indian ocean."

446. Europe. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 42. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
The cotton supply situation in Europe at the outbreak of the war.

447. Export subsidy weapon may be used once more. Wallace, in annual report, asserts belief in bounty as antidote for impounding effect of cotton loans. Cotton Trade Jour. 20(1): 1, 6. Jan. 6, 1940. (Published at 810 Union St., New Orleans, La.)  
72.8 C8214

448. Faria, Carlos V. O problema do comprimento da fibra do algodão para o nordeste. Ouro Branco 5(6): 13-14. Oct. 1939. (Published at R. Quintino Bocayuva, 54, São Paulo, Brazil)  
The problem of staple length of cotton for the Northeast.

449. Flood losses in Mexico. Textile Mercury and Argus 101(2645): 613. Dec. 1, 1939. (Published at 41, Spring Gardens, Manchester, England) 304.8 T318  
"Reports from Mexico indicate that owing to floods in the Mexicali area the first cotton picking was practically lost."

450. Foreign cotton again moving to Spain's mills.  
Cotton Trade Jour. (11th Internatl. ed.) 19  
(52): 62. 1939-1940. (Published at 810 Union  
St., New Orleans, La.) 72.8 C8214I
451. Grande campanha algodoeira nos Estados Unidos.  
Revista do Algodão 9(52): 2976-2979. Dec. 1939.  
(Published at Rua de S. Bento, 389, São Paulo,  
Brazil)  
Extensive cotton campaign in the United  
States.
452. Greece expands cotton growing. Cotton Trade Jour.  
(11th Internatl. ed.) 19(52): 63. 1939-1940.  
(Published at 810 Union St., New Orleans, La.)  
72.8 C8214I
453. Hurst, F. J. The export program for one variety  
cotton communities. Prog. Farmer (Miss. Valley  
ed.) 54(11): 10, 52. Nov. 1939. (Published at  
Cotton Exchange Bldg., Memphis, Tenn.) 6 So81
454. Jones, J. Roy. South Carolina wins new opportunity  
for farmers. Cotton Trade Jour. (11th Internatl.  
ed.) 19(52): 33. 1939-1940. (Published at 810  
Union St., New Orleans, La.) 72.8 C8214I  
"South Carolina cuts cotton production in half  
and replaces with cattle, hogs, corn, wheat,  
tobacco, and truck."
455. Kreibohm de la Vega, G. A. Nuestro lema del  
momento: siembre algodón. Boletín de agricultura  
y Ganadería no. 174, pp. 1-3. Nov.-Dec. 1939.  
(Published in Córdoba, Argentina)  
Our motto of the moment: sow cotton.
456. Look a little out. Ariz. Farmer Prod. 18(20): 8.  
Dec. 9, 1939. (Published at 313 North Third St.,  
Phoenix, Ariz.) 6 Ar44  
Editorial on the prospects for long-staple  
cotton production in Arizona.
457. Manchester's high percentage of raw cotton imports  
into Great Britain maintained. Cotton Trade  
Jour. (11th Internatl. ed.) 19(52): 52. 1939-  
1940. (Published at 810 Union St., New Orleans,  
La.) 72.8 C8214I

458. Michael, Louis G. The Soviet Russia now world's third cotton producer. Self-sufficiency in cotton is achieved by Moscow--for the present. Further increases in production will require great expenditures--little in view for westward export. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 102-103, 141. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
459. Norris, P. K. Cotton production in northeastern Brazil. U. S. Dept. Agr. Off. Foreign Agr. Relations [Pub.] F. S.-64 rev., 15pp., processed. Washington, 1939. 1.9 Ec752  
Revision of a publication issued in October 1935.
460. Paraguay expands cotton production. Cotton Digest 12(16): 11. Jan. 20, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
461. Produccion de algodón. La Cosecha 2(18): 39-41. Dec. 1939. (Published at Av. R. Saenz Peña 943, Buenos Aires, Argentina) 9 C82  
Cotton production.  
Statistics of cotton production in Argentina are given.
462. Prospecto para la producción algodонера en Colombia. La Vida Rural 1(4): 30. Nov. 1939. (Published at Apartado 12-45, Bogota, Colombia) 9.4 V66  
Outlook for cotton production in Colombia.
463. Roberts, Columbus. Georgia diversifies and brings in new industries. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 32, 130. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
"Cotton retreats from 3,500,000 Georgia acres to give room for other crops, while acre-yields improve and staple lengthens."
464. Scott, W. Kerr. What the farmers managed to do. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 30, 125. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
Diversification of production in North Carolina is described.



465. Sommer, Robert. French equatorial Africans ordered to produce cotton. Colonial administrator says action necessary to stave off poverty. Cotton Trade Jour. 20(2): 1, 6. Jan. 13, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
466. Sommer, Robert. French West Africa producing more and more cotton yearly. Regions discussed are Sudan, Guinea, Ivory Coast and Dahomey. Cotton Trade Jour. 20(3): 1, 8. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
467. Staple length in Delta shortened--1 1/16 increases. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 133. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
 "The average staple length of cotton produced in the Yazoo-Mississippi Delta has gradually shortened during the last five-year period," says Mr. Read Dunn, Jr.
468. Subsidized sales for export total 5,867,000 bales. Cancellations of commitments to ship, permitted by war clause, small. Cotton Trade Jour. 20(2): 1. Jan. 13, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
469. Todd, John A. Cotton statistics. Long-trend changes in the source of supply of cotton. Textile Manfr. 65(780): 512-513. Dec. 1939. (Published by Emmott & Co., Ltd., 31 King St., West, Manchester, 3, England) 304.8 T3126
470. Toit, F. M. du. Cotton-growing prospects in South Africa. War creates potential local demand for the crop. Farmer's Weekly 58: 661. Nov. 15, 1939. (Published in Bloemfontein, South Africa) 24 F225
471. Vandenpert, R. Belgium and France progress in Africa. Belgian Congo is quickening efforts. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 99. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
 Progress in cotton production in Belgian Congo is noted.

472. Van Meldert, L. Un chapitre nouveau dans l'histoire du coton. Annales de Gembloux 45(12): 497-498. Dec. 1939. (Published by Association des Ingénieurs sortis de l'Institut Agronomique de l'État, Avenue des Volontaires, 35, Auderghem, Belgium) 13 G28

A new chapter in the history of cotton.

The export subsidy established by the United States government is commented on.

473. War effects. U. S. export trade. Cotton Digest 12 (14): 10. Jan. 6, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Reports to the Agricultural Advisory Council are commented upon.

474. The world situation and Argentine cotton. Argentine News no. 14, p. 20. Nov. 1939. (Published by the Publicity and Propaganda Department, Arenales 761, Buenos Aires, Argentina) 255.1 Ar37A

The effects of the war on the production of Argentine cotton are discussed.

475. Yugoslavia imports more U. S. cotton. Cotton Digest 12(17): 12. Jan. 27, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

476. Zuloaga Z, Jaime A. Cultivo y producción económica del algodón en Armero y parte de Ambalema. Anales de Economía y Estadística 2(3): 66-82. July 1939. (Issued by Colombia. Contraloría General, Dirección Nacional de Estadística [Bogotá?] Colombia)

Cultivation and economic production of cotton in Armero and part of Ambalema.

This is a discussion of cotton cultivation and production in Armero and part of Ambalema from the agricultural, economic, social and political points of view. Discusses the areas cultivated, production, value of production, cost of production and capital invested.

See also Items nos. 294, 299, 300, 312, 316, 336, 356, 357, 362, 365, 375, 385, 393, 399, 403, 424, 605, 624, 635, 639, 640, 642, 644, 645, 648, 651, 657, 658, 659, 661.

Prices

477. C., G. M. Take ten-market average apart, see how it ticks. Analysis indicates weighted average preferable to present raw average. Cotton Trade Jour. 20(4): 1, 7. Jan. 27, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Methods of arriving at "the 10-market average of spots prices" are discussed.
478. CEA finds no manipulation. Cotton Digest 12(15): 5. Jan. 13, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
"The Commodity Exchange Administration announced late last week in Washington that no evidence of unlawful price manipulation was found in its investigation of wide fluctuations in cotton futures prices on domestic markets in mid-December."
479. Cotton prices. Tex. Co-op. News 20(1): 4. Jan. 15, 1940. (Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervay St., Dallas, Tex.) 72.9 T315F  
Editorial on the reasons for recent price increases.
480. Cotton prices highest in 2 years. Cotton Digest 12(14): 15. Jan. 6, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
The present price situation is briefly discussed.
481. The cotton problem. Financ. News 7(48): 6, 11. Dec. 9, 1939. (Published at Yusuf Bldg., 43, Esplanade Road, Fort, Bombay, India) 286.8 F496  
The behavior of raw cotton prices in India following the outbreak of war is described.
482. Day-to-day movement of cotton gray goods prices in 1939. Jour. Com. [N. Y.] 183(14142): 50, 60. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82
483. Deering, Ferdie. Cotton prices hit upward trail. Farmer-Stockman 53(1): 18. Jan. 1, 1940. (Published at 500 North Broadway, Oklahoma City, Okla.) 6 Ok45  
Chart shows cotton prices in 1939.



484. Despite acreage allotments 1940 crop may be larger. Cotton Digest 12(14): 8. Jan. 6, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Editorial on the "extremely wide discounts between the new crop futures contracts, October and December, as compared with the January and March positions."

485. How Liverpool judged world cottons--relatively, through the 10 years. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 22. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

Table gives prices of American, Indian, Egyptian and Brazilian cottons, 1929-30 to 1938-39.

486. Indian cotton high in relation to American. Cotton [Manchester] 45(2191): 5. Dec. 16, 1939. (Published by the Manchester Cotton Assoc., Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, England) 304.8 C826

The effect of the war on prices of Indian cotton is noted.

487. Loan luck. Amer. Cotton Grower 5(8): 4. Jan. 1940. (Published at 535 Gravier St., New Orleans, La.) 72.8 Am32

Editorial on the price situation. Increased prices have brought out 1938 loan cotton. It is also noted that "low grade and short cotton is now commanding a much higher differential than staple lengths of inch and better."

488. Parker, Walter. Disparity price, not parity price normal, is view. Cotton Trade Jour. 20(2): 1, 7. Jan. 13, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

489. [Scatterty, John H.] World-wide inflation indicates rising prices for cotton, view. Cotton Trade Jour. 20(2): 1, 8. Jan. 13, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

490. Sea island cotton sold. Prog. Farmer (Ga.-Ala.-Fla. ed.) 55(1): 15. Jan. 1940. (Published at 821 North Nineteenth St., Birmingham, Ala.) 6 P945G

The price obtained for one lot of sea island cotton is noted.

491. The Textile weekly record of trade prices. Textile Weekly 24(617): 768. Dec. 29, 1939. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127  
Monthly prices of raw cotton, yarns and cloth for 1934-1939 are given in a table.
492. Uniform price list for weaving sheeting cloths. Textile Weekly 25(618): 14-15. Jan. 5, 1940. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127  
"The official Price List for weaving sheeting cloths, which was recently agreed to by representatives of the Cotton Spinners' and Manufacturers' Association (the employers) and the Amalgamated Weavers' Association (the operatives). It came into force this week."
493. Wallace, J. Roger. A decade of cotton prices. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 18-19. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C82141  
Chart shows prices, 1930-1939.
494. [Wassall, Harry W.] Wassall credits lower markets to unstraddling. Believes statistical position of cotton strengthened by decline. Cotton Trade Jour. 20(4): 5. Jan. 27, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C82141

See also Items nos. 362, 364, 401, 407, 443, 608, 612, 644, 651.

#### Marketing and Handling Methods and Practices

495. Beveridge, E. A. Futures contract for cloths urged. Lack of stability between cloth, yarn and cotton emphasizes need. Jour. Com. [N. Y.] 183(14142): 1C, 4C. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82
496. Gambling in cotton. Textile Weekly 24(616): 704. Dec. 22, 1939. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127  
Efforts to check speculation in cotton in Great Britain, India, and Egypt are noted.
497. Liverpool cotton men would bar speculation. Daily News Rec. no. 296, p. 1. Dec. 19, 1939. (Pub-

lished at 8 East 13th St., New York, N. Y.)  
286.8 N48

A petition was circulated to members of the Liverpool Cotton Association on December 18, 1939 requesting them not to accept new speculative business.

See also Items nos. 494, 501, 609, 622, 632, 661.

### Marketing Services and Facilities

498. Artificial daylight for color grading. Elect. World 112(19): 1324. Nov. 4, 1939. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St., New York, N. Y.) 335.8 E12

The rooms for color grading at the Division of Cotton Marketing, U. S. Department of Agriculture are described.

499. [Berkley, B. B.] Assert interior concentrations add to hazards. Cotton insurance association official points out abnormal situation. Cotton Trade Jour. 20(2): 6. Jan. 13, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

500. Blackburn, N. C. Compresses and warehouses act as hub in wheel. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 136-137. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

Services to the cotton industry are noted.

501. A Bolsa de mercadorias de S. Paulo. Como propulsora do algodão paulista - Historia dos campos de cooperação. Revista do Algodão 9(52): 2944, 2946. Dec. 1939. (Published at Rua de S. Bento, 389, Sao Paulo, Brazil)

The Bolsa de Mercadorias of São Paulo. Method of movement of Paulista cotton - History of the fields of cooperation.

502. British allocation of cargo space to speed U. S. cotton. Ocean tonnage situation said to be ameliorated by barter suspension. Cotton Trade Jour. 20(4): 1, 3. Jan. 27, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Also in Cotton Digest 12(17): 4. Jan. 27, 1940.



503. British banks and cotton trading are interlaced. Study of interrelation of finance and textile trading. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 50, 54-55. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
504. Cotton classing office at Phoenix. Ariz. Farmer Prod. 18(20): 5. Dec. 9, 1939. (Published at 313 North Third St., Phoenix, Ariz.) 6 Ar44  
An office of the U. S. Department of Agriculture has been opened in Phoenix, Arizona, to class cotton for the government loan.
505. The Export-import bank becomes active in cotton. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 124. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
506. Farmers told withdrawal methods. Cotton Digest 12(16): 12. Jan. 20, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
Instructions for withdrawing cotton placed under the 1938 loan are given.
507. FitzSimmonds, A. L. Let's get together on government classing of cotton. Cotton and Cotton Oil Press 41(1): 10-11. Jan. 6, 1940. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822  
"Free Government classing for organized cotton improvement groups has passed through its second season of operation. During a 2,000-mile swing through several of the major cotton-producing states comment by ginner and growers in various areas was called to my attention." Some of the comments are given.
508. [Jones, J. Roy] Farmers urged to be sure of full payments. Jones notes they can now profitably withdraw their loan cotton. S. C. Market Bul. 18: 1. Jan. 25, 1940. (Published by Commissioner of Agriculture, Commerce and Industries, Anderson, S. C.) 280.39 So8
509. Memphis Belle. Memphis "cotton row" traditions survive in shadow of modernity. New cotton exchange building may chuckle at its elders, from which it sprang. Cotton Trade Jour. 20(3): 1, 7. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

510. Moxhon, Henri. Belgium. Cotton, textiles, and finance, from 1920's until war's eve. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 44, 47. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I.
511. [New Orleans association of commerce] Cotton handling means much to port's business. That normal movement means to port. Cotton Trade Jour. 20(2): 3. Jan. 13, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
512. Poland that was. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 84-85. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
Includes mention of the development of Gdynia as a cotton port.
513. [U. S. Dept. of agriculture. Agricultural marketing service] Describe special box for rolling samples of lint. Agricultural marketing service gives specifications, rules for use. Cotton Trade Jour. 20(4): 3. Jan. 27, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
514. [U. S. Dept. of agriculture. Commodity credit corporation] Warehousemen get warning by C. C. C. New England cautioned against paying fees to those claiming they can secure loan cotton. Jour. Com. [N. Y.] 183(14130): 16. Jan. 15, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82  
Also in Cotton Trade Jour. 20(3): 3. Jan. 20, 1940; Cotton Digest 12(16): 12. Jan. 20, 1940.

See also Items nos. 357, 362, 366, 387, 447, 487, 515, 599, 618, 632, 661.

#### Marketing Costs

515. American flag down--insurance rates up! Cotton bottoms to Europe all foreign now. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 122-123. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
516. Delta council on inland waterways. Delta Council News li. c. 2(4): 3-4. Dec. 14, 1939. (Pub-

lished by Delta Council, Stoneville, Miss.)

280.8 D38

Includes freight rates on cotton.

517. Fight continues over compressing rights. Cotton Digest 12(16): 10. Jan. 20, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.)  
286.82 C822

"Under the provision of the contract offered warehousemen by Commodity Credit Corporation, effective last August 1, the charge was fixed at 15 cents per bale per month for all services, including loading and insurance. Some warehouses have insisted that the storage rate is totally inadequate unless they are given the right to compress the cotton for an additional charge of 60 cents a bale."

518. Shippers threaten to use trucks. Cotton Digest 12(15): 5. Jan. 13, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.)  
286.82 C822

Efforts to reduce freight rates are noted.

#### Cooperation in Marketing

519. A "União dos lavradores de algodão" e seu primeiro anno de existencia. Revista do Algodão 9(52): 2964-2969. Dec. 1939. (Published at Rua de S. Bento, 389, São Paulo, Brazil)

The Union of Cotton Farmers and its first year of existence.

See also Item no. 359.

#### UTILIZATION

#### Fiber, Yarn and Fabric Quality

520. Bailey, A. J., and Brown, R. M. Diameter variation in cellulose fibrils. Indus. and Engin. Chem. (Indus. ed.) 32(1): 57-63. Jan. 1940. (Published by American Chemical Society, Mills Bldg., Washington, D. C.) 381 J825

Literature cited, p. 63.

Unit fibrils from various sources are illustrated by photomicrographs.



521. Barrows, Florence L. Cellulose membranes from various parts of the plant kingdom. Boyce Thompson Inst. Contrib. 11(1,Pt. I): 61-82. Oct.-Dec. 1939. (Published in Menasha, Wis.) 451 B69

Literature cited, pp. 81-82.

522. Bellinson, H. R. Twist determination in single yarns. Textile Res. 10(3): 120-125. Jan. 1940. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293

References, p. 125.

"Discussion of the method of determining twist in single yarns by the method of untwisting and retwisting to the same twist in the opposite direction, and description of an instrument, to be used with a twist counter, which indicates the end-point by measuring length. The instrument consists of a pendulum operating in conjunction with a photronic cell, and the end-point is signaled by a buzzer. Such twist determinations become semi-automatic when done on a motor-driven twist counter."-Summary.

523. Blending staples to increase strength. Cotton [Atlanta] 104(1): 46-48. Jan. 1940. (Published by W. E. C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304:8 C823

Replies by six mill men to the questions: "How far can this mixing of staple be taken without affecting the smoothness and quality of the yarn produced? Could this method of mixing staple lengths be used in the manufacture of high grade prints without affecting the quality of the cloth?"

524. Brandt, Carl D. Staple rayon spinning. Amer. Wool & Cotton Rptr. 53(49): 13-14, 18. Dec. 7, 1939. (Published by Frank P. Bennett & Co., Inc., 530 Atlantic Ave., Boston, Mass.) 304.8 W88

To be continued.

Diagram compares fiber distribution of staple fiber, cut worsted top, and commercial cotton.

525. DeLuca, H. A., Campbell, W. Boyd, and Maass, O. Measurement of the dielectric constant of cellulose. Canad. Jour. Res. Sect. B. 16(8): 273-288. Aug. 1938. (Published by National Research Coun-

cil, Ottawa, Canada) 470 C16

References, p. 288.

"The dielectric constant of cellulose was determined by measuring the capacity of a condenser containing the cellulose immersed in different solutions of two completely miscible liquids of known dielectric constant. A value of 6.1 was obtained for standard cellulose immersed in benzene and ethylene dichloride.-S."-Textile Res. 10(2): 104. Dec. 1939.

526. Feigin, I. E. [Certain characteristics of cotton fabric mercerization.] Khlopchatobumazhnaia Promyshlennost 8(9): 44-46. 1938. (Published in Moskva, U. S. S. R.) Libr. Cong. TS1550 .I9 In Russian.

"The following conditions secure maximum strength in mercerisation--(1) boil under 1 1/2 atm. for 6 hours with caustic soda, 8 gm. per l., (2) wash with hot water, (3) centrifuge, (4) mercerise in caustic soda, 37° Bé, at 8-14° C., for 3.2 minutes, under sufficient tension to maintain the original length.-C."-Textile Inst. Jour. 30(9): A577. September 1939.

527. Ivanov, V. [The influence of moisture on the properties of textile fibers.] Khlopchatobumazhnaia Promyshlennost 7(3): 24-26. 1937. (Published in Moskva, U. S. S. R.) Libr. Cong. TS1550 .I9

In Russian.

"Curves showing the absorption of water by viscose, mercerized cotton, cotton and acetate rayon are reported. Viscose shows the greatest ability to absorb water; at 80% relative humidity viscose absorbs 25% water, cotton 12-13% and acetate rayon still less. The strength of viscose fibers at 80% relative humidity is only 68% of its value at 40% humidity. Other properties of viscose are similarly affected by moisture. It is recommended that a relative humidity of 45-50% be maintained during spinning and 60-65% in the weaving rooms.-M. G. Moore."-Chem. Abs. 33(12): 4793. June 20, 1939.

528. Mildew proofing now a fact, says chemical company. New method, said to be inexpensive, results from long research. Cotton Trade Jour. 20(3): 8. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

529. Neill, J. C., and Travers, E. Prevention of deterioration of tent calico. New Zeal. Jour. Sci. and Technol. 19(10): 646-651. Mar. 25, 1938. (Published in Wellington, New Zealand) 514 N48

"Experiments on treatments of tent calico for the prevention of mould deterioration showed that iron-chromium gave complete protection, but it cannot be applied after making up, is expensive, and colours the fabric. Shirilan W. S. gave good protection, could be simply applied to the complete tent, and is relatively cheap. Hoyle's proprietary dressing gave only fair protection, while aluminum acetate failed to protect and injured the fabric. Cladosporium herbarum is considered to be the chief cause of deterioration in erected tents, followed by species of Stemphylium, Alternaria, Pullularia, Pleospora, and Phoma. Other mould fungi are considered to be agents of deterioration only under conditions of continuous high humidity."

530. Pharmacopoeia of the United States of America. Second supplement to the Pharmacopoeia of the United States of America, eleventh decennial revision...official from January 1, 1940. 178pp. Easton, Pa., Mack print. co., 1939. 396 P492

Partial contents: Gossypium purificatum, purified cotton, Gossyp. puriff--Absorbent cotton, pp. 61-62; Fiber length of cotton, pp. 118-121.

531. Reeves, Richard E., and Thompson, H. Jeanne. Methylation of cotton fiber with ethereal diazomethane. Boyce Thompson Inst. Contrib. 11(1, Pt. I): 55-59. Oct.-Dec. 1939. (Published in Menasha, Wis.) 451 B69

Literature cited, p. 59.

"Repeated methylation of mercerized cotton fibers with ethereal diazomethane has been found to yield products containing as much as 17.7 per cent methoxyl. Native cotton fibers were found to take up 9.8 per cent methoxyl, considerably more than has been introduced previously by this method. Some of the properties of the methylated fiber have been described. The moisture content of cotton fibers has a direct influence upon their reaction with diazomethane."-Summary.



532. Research on pectin in cellulose fiber being undertaken. Daily News Rec. no. 12, p. 8. Jan. 15, 1940. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48

"Important discoveries in connection with the properties of cellulose fibers are expected to result from an improved method for estimating their pectin content developed by research associates of the Textile Foundation stationed at the National Bureau of Standards, Department of Commerce."

533. The Shirley moisture meter. A new testing appliance of great utility to textile trades. Textile Weekly 24(617): 745-746, 748. Dec. 29, 1939. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

"The illustration shows the meter being used to test a sample of raw cotton."

534. Sokolova. [Methods of esterification and amidation of cellulose in the form of spun yarn and fabrics (production of effect fabrics). I. Immunized cotton fibers.] Khlopchatobumazhnaia Promyshlennost 7(1): 38-40. 1937. (Published in Moskva, U. S. S. R.) Libr. Cong. TS1550 .I9

In Russian.

"By treating cotton, previously treated by a reserve according to Ger. pat. 396,926, with  $\text{NH}_3$ , Karrer and Wehrli obtained fibers contg. 0.8-1.0% N which had already lost their immunity toward substantive dyes and which could be well dyed with acid dyes. By heating in 25%  $\text{NH}_3$  an amided yarn contg. 0.85% N and 2.64-3.56% reduced S was obtained... - M. G. Moore." - Chem. Abs. 33(12): 4792. June 20, 1939.

535. Some comments on "average count". Cotton [Atlanta] 104(1): 89. Jan. 1940. (Published by W. R. C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304.8 C823

Letter to the editor.

536. Wall, C. L. Properties of fibres--II. Textile Manfr. 65(780): 536-538, 542. Dec. 1939. (Published by Emmott & Co., Ltd., 31 King St., West, Manchester, 3, England) 304.8 T3126

"The strength, extensibility, plasticity, etc., of fibres is considered from the aspect of possi-

bilities arising from the potential energies between the atoms of various elements and with different arrangements of atoms."

537. Whistler, Roy L., Martin, A. R., and Harris, Milton. Determination of uronic acids in cellulosic materials. Textile Res. 10(3): 109-119. Jan. 1940. (Published by United States Institute for Textile Research, 65 Franklin St., Boston, Mass.) 304.8 T293

References, p. 119.

"As part of a program of research related to cotton fibre structure, it was necessary to measure the uronic acid content of cotton, both before and after the application of a variety of treatments. Such analyses necessitated the measurement of small quantities of uronic acids when mixed with large proportions of other carbohydrate material." The method of measurement and apparatus used are described.

538. Wood, Edward. The breaking strength of sized and unsized yarn. Cotton [Atlanta] 104(1): 45. Jan. 1940. (Published by W. R. C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304.8 C823

"We have found that 15 per cent increased wright in the warp yarn should give about 23 per cent to 25 per cent increased breaking strength. These figures will naturally vary some with different size formulas but not much."

See also Items nos. 288, 299, 316, 403, 643.

#### Technology of Manufacture

539. "Believe it or not," says Bill. Fibre and Fabric 93(2866): 10. Jan. 6, 1940. (Published by Wade Publishing Co., 465 Main St., Kendall Square, Cambridge, Mass.) 304.8 F44

The author believes that "pick chiselling that creates unwanted production, that brings about lack of living profits is Textile Enemy No. 1. Quality goods is the only thing that can kill it off. Let every cloth have all the picks that each can stand."

540. "Carder." Timely hints for card flats. The maintenance of perfect webs from clean flats on carding engines. Textile Weekly 24(17): 739. Dec. 29,

1939. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

541. Daughtry, Annie Moore. Essie Lane teaches spinning. Textile World 90(1): 54-55. Jan. 1940. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St., New York, N. Y.) 304.8 T315  
Methods of doing certain operations in spinning are described.
542. Dyson, J. The doubling and cabling of cotton yarns. Textile Inst. Jour. 30(11): P431-P440. Nov. 1939. (Published at 16 St. Mary's Parsonage, Manchester, 3, England) 73.9 T31  
Lecture delivered to the Lancashire Section of the Textile Institute at the Municipal Technical College, Oldham, on November 9, 1939.  
Also in Amer. Wool and Cotton Rptr. 54(2): 9-10, 50. Jan. 11, 1940.
543. Field, E. G. Slubber production factor. Cotton [Atlanta] 104(1): 58-59. Jan. 1940. (Published by W. R. C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304.8 C823  
"Here the words 'production factor' are used to express the percentage of theoretical production that may be obtained in actual practice." A method of arriving at the production factor is illustrated.
544. The H. B. high draft speed frame. Platt's Bul. 4(7 & 8): 655-659. May-June 1939. (Published by Platt Bros. & Co., Ltd., Oldham, England)  
"The H. and B. [Howard and Bullough] high-draft speed frame is described and recent tests from mills are reproduced. They cover a variety of cottons of different staple lengths and drafting characteristics. Suitable drafts are found to be 7-13 for low Indian, 13-20 for good Indian and low American, and 20-30 for good American and Egyptian cottons. - C." - Textile Inst. Jour. 30(11): A695. Nov. 1939.
545. Helliwell, E. H. Staple quality vs. yarn quality. Good drawing is all-important. Textile Age 4 (1): 39, 42-44. Jan. 1940. (Published at 381 Fourth Ave., New York, N. Y.) 304.8 T3132  
Proper maintenance and setting of drawing frames are described.



546. Improving rolls in the card room. Cotton [Atlanta] 104(1): 88-89. Jan. 1940. (Published by W. R. C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.)  
304.8 C823

Letter to the editor.

547. Picker speeds and settings. Cotton [Atlanta] 104(1): 87. Jan. 1940. (Published by W. R. C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.)  
304.8 C823

Reply to an inquiry as to how to "secure cleaner stock and get a better breaking strength."

548. Placing more stock in card and drawing cans. Cotton [Atlanta] 104(1): 90. Jan. 1940. (Published by W. R. C. Smith Publishing Co., Grant Bldg., Atlanta, Ga.) 304.8 C823

Further correspondence on method.

549. Rapoport, I. D. [Bleaching Egyptian cotton yarn.] Khlopchatobumazhnaia Promyshlennost 7(12): 34. 1937. (Published in Moskva, U. S. S. R.) Libr. Cong. TS1550 .I9

In Russian.

"The yarn is wetted out in a solution of a wetting agent, boiled for 9 hours under 0.5-0.7 atm. excess pressure in a solution of caustic soda, 4 per cent, and water glass 1 per cent., rinsed for 3/4 hour, treated with bleaching powder solution, 1.3-1.5 gm. active Cl per l., (3 hours in motion, 2 hours at rest), rinsed, and steeped for 3/4 hour in sulphuric acid, 3.5-4 gm. per l. It is then rinsed, scoured again (2 hours, 0.5 atm., 0.5 per cent. caustic soda, 0.3 per cent. water glass), rinsed, chemicked (0.7-0.9 gm. active Cl per l.), rinsed scoured (sulphuric acid 1.5-2 gm. per l.), rinsed soaped (5 gm. per l.), and blued. - C." - Textile Inst. Jour. 30(9): A577. September 1939.

550. [Southern textile association. South Carolina carders and spinners' division] S. C. carders and spinners discuss cut staple, blends, other problems. Textile Bul. 57(8): 14, 30-31. Dec. 15, 1939. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N. C.)  
304.8 So82

To be continued.

Report of meeting at Spartanburg, S. C., December 2, 1939.

Also in Amer. Wool and Cotton Rptr. 53(50): 13-

14, 43-44. Dec. 14, 1939; Cotton [Atlanta]  
104(1): 61-62. Jan. 1940; Textile Bul. 57(9):  
6, 8-9, 34-37. Jan. 1, 1940; Amer. Wool and  
Cotton Rptr. 54(2): 13, 15, 17. Jan. 11, 1940.

551. Wilson, Hamlet. The erection of cotton spinning  
plant. Indian Textile Jour. 50(589): 4-5. Oct.  
15, 1939. (Published at Military Square, Fort,  
Bombay, India) 304.8 In2

To be continued.

"This is the first of a new series of articles.  
It will deal with the erection of machinery in  
the spinning section and with other practical  
subjects (not usually found in standard text-  
books) relating to the production of good cotton  
yarns."

See also Items nos. 492, 522, 538, 636.

### Technology of Consumption

552. A. R. P. curtain fabrics. Standard method of testing.  
Manchester Chamber of Com. Monthly Rec. 50(12):  
516. Dec. 30, 1939. (Published at Ship Canal  
House, King St., Manchester, 2, England)  
287 M31

"Arrangements have been made with the Shirley  
Institute to undertake tests on [black-out] cloths  
free of charge, and, in cases where materials  
fall short of the prescribed standard, the staff  
of the Institute will be available to offer  
suggestions for improvement."

553. Beating the bombs. Ingenious English and French  
fabrics afford air-raid protection. Textile  
World 90(1): 62. Jan. 1940. (Published by  
McGraw-Hill Publishing Co., Inc., 330 West 42nd  
St., New York, N. Y.) 304.8 T315

554. Cotton burs found useful in industry. Gladewater  
chemist makes paper, plastics, insulation wool,  
other products from bur. Dallas Morning News  
Jan. 1, 1940, p. 8, sec. 2. (Published in  
Dallas, Tex.)

The results of experiments by C. G. Rook are  
described.

555. Cotton cellulose sponge aids surgeons. Indus. and  
Engin. Chem. (News ed.) 17(23): 760. Dec. 10,

1939. (Published by American Chemical Society, Mills Bldg., Washington, D. C.) 381 J825

"In producing the sponge, cotton fibers are converted chemically into a regenerate form of cellulose."

556. Cotton sand bags get approval of War department. Standard osnaburg construction to compete with jute fabric. Cotton Trade Jour. 20(4): 1, 5. Jan. 27, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

557. Downer, Will. Cotton--the whole stalk. Amer. Cotton Grower 5(8): 6-7. Jan. 1940. (Published at 535 Gravier St., New Orleans, La.) 72.8 Am32  
The work of Dr. Frank K. Cameron of North Carolina University in using the whole cotton plant as a source of cellulose, is described.

558. Everett, Charles K. Cotton goods mills seize new outlets for products. Comparative high price for burlap materials enables mills to win customers for cotton baggings--sellers develop wide variety of industrial fabrics--plan for cotton week. Jour. Com. [N. Y.] 183(14142): 1A-2A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

559. Hill, Dean. Hill sees increased use of cotton yarn in women's hosiery. Mercerized welts termed attractive, serviceable. Jour. Com. [N. Y.] 183(14142): 14A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

560. Horn, Norman E. Cotton mills widen supplies of fabric for industrial use. Textile engineers forced to study developments in heavy goods field. Jour. Com. [N. Y.] 183(14142): 15A. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

561. New uses for cotton. Cotton Trade Jour. 20(3): 2. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Editorial stating that "the searchers for new outlets for cotton are overlooking the biggest opportunity of all in not studying new use of cotton among people who use too little of it."



562. Non-woven cloth. New process yields fabric, without spinning or weaving, which will do work of a textile. Business Week no. 539, p. 24. Dec. 30, 1939. (Published by McGraw-Hill Publishing Co., 330 W. 42nd St., New York, N. Y.)

280:8 Sy8

The process, developed by M. A. Goldman, is briefly described.

563. Some "belt line"! Farm Mach. and Equip. Dec. 1939, p. 22. (Published by Midland Publishing Co., 804 Pine St., St. Louis, Mo.) 58.8 F225

"One thousand bales of long staple cotton (500,000 pounds) are being woven into a special fabric in Callaway cotton mill, Lagrange, Ga., to provide the backbone for a 9.6-mile conveyor belt system, longest ever constructed, to convey aggregates for Shasta dam of the Great Central Valley of California federal flood control project."

564. Structural cotton to be featured at Council meeting. National cotton council plans exhibits for February 14 meeting here. Cotton Trade Jour. 20(3): 1, 5. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

"Emphasizing the use of cotton as a construction fabric, the United States Department of Agriculture will demonstrate cotton building fabric in a featured display at the annual convention of the National Cotton Council at New Orleans on February 14."

Also in Cotton Digest 12(16): 5. Jan. 20, 1940.

565. Texans doing part in meeting cotton problem in homes. Cotton Trade Jour. 20(3): 3. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

"Cotton fabric, food and twine products used by Texans" are on display at the University of Texas.

566. U. S. Dept. of agriculture. Bureau of home economics. Report of the chief...1939. 22pp. Washington, 1939.

Partial contents: Consumer buying guides, p. 14; Suitability of fiber to purpose (cotton sheets, pp. 14-15; Cotton hosiery, pp. 15-17).

567. [U. S. Dept. of agriculture. Division of marketing and marketing agreements] Plan manufacture of fine writing paper from cotton. Experimental project may lead to 200,000 bale annual consumption. Cotton Trade Jour. 20(2): 4. Jan. 13, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
568. War and sand bags. Cotton Trade Jour. 20(3): 2. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
 Editorial suggesting that "coarse woven cloths made from yarns spun from low grade cotton ought to be produced cheaply enough to find a place in the bag market under prevailing conditions in the jute market."
569. Wearmouth, W. G. Celluloid: its manufacture and uses. Inst. Plastics Indus. Trans. 8(15): 69-75. Jan. 1939. (Published at Windsor House, Victoria St., London, S. W. 1, England) 309.9 In72

See also Items nos. 645, 646, 655, 656.

#### COTTONSEED AND COTTONSEED PRODUCTS

570. Back, E. A. The cigarette beetle as a pest of cottonseed meal. Jour. Econ. Ent. 32(7): 739-749. Dec. 1939. (Published by American Association of Economic Entomologists, Menasha, Wis.) 421 J822
571. Cotton aiding in production of many fibers. Cattleman 26(8): 33. Jan. 1940. (Published by the Texas and Southwestern Cattle Raisers Association, Inc., Coliseum Bldg., Stock Yards, Fort Worth, Tex.) 49 C29  
 This is the 5th of a series, "Practical Feeding Methods for the Cotton Belt." The value of cottonseed products in feed for livestock, especially sheep, is discussed.
572. Cow eats 16 tons of cottonseed meal. Prog. Farmer (Tex. ed.) 55(1): 22. Jan. 1940. (Published at 1105 Southland Life Annex, Dallas, Tex.) 6 T311  
 Extracts from report of research at the Oklahoma Agricultural Experiment Station.

573. Feigin, I. E., and Pomerants, G. S. [Physical and technical properties of soaps from cottonseed oil as they are dependent on the course of the saponification process.] *Khlopchatobumazhnaia Promyshlennost* 7(5): 28-29. 1937. (Published in Moskva, U. S. S. R.) Libr. Cong. TS1550 .I9  
In Russian.

"Cold sapon. of 2 parts cottonseed oil with 1 part 28% NaOH (d.l. 320) gave a neutral, solid soap of ivory-like appearance. The product, however, was difficultly sol. in cold and hot water. A readily sol. soap contg. 65.3% fat acids was obtained by incomplete sapon. This was done by treating 475 g. cottonseed oil and 12 g. cottonseed oil fat acids with 220 g. NaOH of d. l. 270 (80% of the theoretical amt.). No. oil sepd. from the dil. soln. of the soap in 10 days. The unsapon. portion could not be sepd. by the usual known methods. The soap could also be used as an emulsion in turpentine. - M. G. Moore." - *Chem. Abs.* 33(14): 5690. July 20, 1939.

574. Harmon, S. M. Cottonseed industry 1939. *Mfrs. Rec.* 109(1): 46, 62. Jan. 1940. (Published at Commerce and Water Sts., Baltimore, Md.)  
297.8 M31  
A review.

575. New uses for cottonseed hulls. *Oil Mill Gazetteer* 44(7): 16. Jan. 1940. (Published in Tharton, Tex.) 307.8 O153  
Investigations at Mellon Institute under the Cotton Research Foundation are noted.

576. Oil trading high for last year. *Cotton Digest* 12 (14): 7. Jan. 6, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822  
"Trading in cottonseed oil on the New York Produce Exchange in the calendar year 1939 reached a total of 6,845,550 barrels, the third largest in the history of the market."

577. Radio travelogue takes listeners through "the land of cottonseed." *Cotton Trade Jour.* 20(3): 1, 7. Jan. 20, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214  
Uses of cottonseed were described in a radio broadcast sponsored by the Agricultural Marketing Service of the U. S. Department of Agriculture.



578. Soybeans offer help, hindrance to cotton area. May become alternate crop, meantime is in competition with cottonseed. Cotton Trade Jour. 20(2): 8. Jan. 13, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Extracts from a survey by Hilding Anderson.

579. Spies, Joseph R., Bernton, Harry S., and Stevens, Henry. The chemistry of allergens. I. Isolation of an active fraction from cottonseed. Jour. Allergy 10(2): 113-129. Jan. 1939. (Published by C. V. Mosby Co., 3523 Pine Blvd., St. Louis, Mo.) 448.8 J8236

References, p. 129.

"The initial activity of cottonseed crude exts. is apparently contained in a fraction, called CS-1, isolated from the aq. ext. of cottonseed embryo and composed primarily of a protein and a polysaccharide. The allergenic properties of this fraction are attributed to the protein fraction. - Julian H. Lewis." - Chem. Abs. 33(17): 6944. Sept. 10, 1939.

580. U. S. Dept. of agriculture. Bureau of agricultural economics. World production of cottonseed, soybeans, peanuts, flaxseed, and perilla seed, 1909-39. U. S. Dept. Agr. Fur. Agr. Econ. Fats and Oils Situation no. 35, pp. 8-20, processed. Jan. 16, 1940. (Published in Washington, D. C.)

581. Ward, A. L. Feed more cottonseed meal. Prog. Farmer (Ga.-Ala.-Fla. ed.) 55(1): 17. Jan. 1940. (Published at 821 North Nineteenth St., Birmingham, Ala.) 6 P945G

582. Ward, A. L. Value of cottonseed products. Flour and Feed 40(8): 28. Jan. 1940. (Published at 407 E. Michigan St., Milwaukee, Wis.) 298.8 F66

See also Items nos. 308, 315, 405, 595, 597, 602, 604, 628, 638.

#### LEGISLATION, REGULATION, AND ADJUDICATION

##### Legislation

583. [Caldwell, T. J.] Tariff reduction held one hope for solution of cotton problem. Cotton Trade Jour. 20(2): 1, 3. Jan. 13, 1940. (Published

at 810 Union St., New Orleans, La.) 72.8 C8214  
Recent address before a university club in  
Austin, Texas.

584. [Carmichael, George] Processing tax o. k. if laid  
on other fibers, too, view. Certificate plan  
might be workable if not singling out cotton,  
claim. Cotton Trade Jour. 20(1): 8. Jan. 6,  
1940. (Published at 810 Union St., New Orleans,  
La.) 72.8 C8214

585. Congress asked for \$1,600,000 to battle bollworm  
menacing U. S. cotton industry. Ariz. Farmer  
Prod. 18(21): 2. Dec. 23, 1939. (Published  
at 313 North Third St., Phoenix, Ariz.) 6 Ar44

586. Cotton control. Appointment of deputy controller.  
Proposals for new legislation. Manchester Cham-  
ber of Com. Monthly Rec. 50(12): 513-514. Dec.  
30, 1939. (Published at Ship Canal House, King  
St., Manchester, 2, England) 287 M31

Developments during the month in the govern-  
ment control of the British textile industry  
are noted.

587. Cotton reorganisation postponed. Economist 137  
(5019): 184. Nov. 4, 1939. (Published at 8  
Bouverie St., Fleet St., London, E. C. 4,  
England) 286.8 Ec7

"The long-debated schemes for the statutory  
reorganisation of the cotton industry have now  
been postponed for the duration of the war.  
The Cotton Industry (Reorganisation) (Postpone-  
ment) Bill which was passed on Tuesday has this  
effect."

588. Cotton stamp plan to aid needy may be adopted soon.  
Cotton Trade Jour. 20(3): 7. Jan. 20, 1940.  
(Published at 810 Union St., New Orleans, La.)  
72.8 C8214

Extracts from address by Milo C. Perkins  
before the National Retail Commodity Dry Goods  
Association.

Also in Cotton Digest 12(16): 12. Jan. 20,  
1940.

589. Deutscher Reichsanzeiger und Preussischer Staatsan-  
zeiger, Nr. 205, various paging. Sept. 4, 1939.  
(Published in Berlin, Germany)

This issue contains a series of ordinances,

passed September 4, 1939, relating to regulation of various phases of the textile industry.

590. Ginners exempted from social security taxes. 'Cotton Ginners' Jour. 11(4): 12, 16. Jan. 1940. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

Quotes from a compilation of Social Security Laws as amended.

591. Income certificates--cotton processing taxes. Rayon Organon 11(1): 3-6. Jan. 1940. (Published by Textile Economics Bureau, Inc., 21 East 40th St., New York, N. Y.) 304.8 T3123

The mechanics of the proposed certificate plan as applied to cotton are described.

592. Italy. Laws, statutes, etc. Consorzi e tutela del prodotto. Legge 16 giugno 1939-XVII, n. 986. Italy. Ministero dell'Agricoltura e delle Foreste. Bollettino Official 11(20): 1668-1672. Aug. 11, 1939. (Published by the Libreria dello Stato, Palazzo del Ministero delle Finanze, Via XX Settembre, Rome, Italy)

Organization and protection of production.

Text of the law no. 986, of June 16, 1939, article one of which specifies that at the end of the 1939 season, all cotton produced within the Kingdom must be turned over, in a raw state, to the provincial warehouses (ammassi) for ginning and other operations, and for the collective sale of the fiber and seed and utilization of the by-product. This procedure must be complied with within one hundred days of the harvest.

This was published in the Gazzetta Ufficiale, July 18, 1939.

593. McDonald, James E. Texas and Oklahoma have their plan! Cotton Trade Jour. (11th Internatl. ed.) 19(52): 29. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C82141

The domestic allotment plan is advocated.

594. Manufactory levy may beat processing tax. General manufacturers' sales tax is advocated in lieu of processing tax on cotton and other farm products. Cotton Trade Jour. 20(2): 1, 5. Jan. 13, 1940. (Published at 810 Union St., New



Orleans, La.) 72.8 C8214

Includes extracts from a letter from Donald Comer to Senator Bankhead.

595. Margarine takes the hurdles. State and Federal laws raise economic barriers along the route from factory to dinner table for this low-cost bread spread. U. S. Dept. Agr. Agr. Adjustment Admin. Consumers' Counsel, Consumers' Guide 6(10): 5-9. Nov. 1, 1939. (Published in Washington, D. C.) 1.94 Ad4220

This article is based upon material contained in the publication "Barriers to Internal Trade in Farm Products," a special report recently made to the Secretary of Agriculture by the Bureau of Agricultural Economics.

596. Politics holds grip on cotton, view, as in 1939. War and Washington said to remain dominant influences, with non-governmental factors of relative small weight. Cotton Trade Jour. 20(1): 1, 8. Jan. 6, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Review of developments in Government policy in 1939.

597. Protest taxes against margarine. Cotton Digest 12(16): 9. Jan. 20, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

A protest by the National Cotton Council is noted.

598. Revere, C. T. State planning in cotton subject to many failures. Jour. Com. [N. Y.] 183 (14142): 10, 40. Jan. 29, 1940. (Published at 63 Park Row, New York, N. Y.) 286.8 J82

599. Scatterty, John H. Put cotton trade in private hands once more, plea. Suggest government use futures markets in liquidation of stocks. Cotton Trade Jour. 20(1): 1, 5. Jan. 6, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Government policies are criticised.

600. Stubblefield, Blaine. Processing-tax headache again? Under "certificate plan" alias, Wallace threatens encore of tax nobody wants. Textile

World 90(1): 53. Jan. 1940. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St., New York, N. Y.) 304.8 T315

601. Towards an export policy. Work of shipping merchants' committee. Plans submitted to the cotton controller. Manchester Chamber of Com. Monthly Rec. 50(12): 517-518. Dec. 30, 1939. (Published at Ship Canal House, King St., Manchester, 2, England) 237 M31

602. U. S. Works progress administration. Marketing laws survey. Comparative charts of state statutes illustrating barriers to trade between states. 88pp. Washington, U. S. Govt. print. off., 1939. 173.2 W39Com

Includes a chart showing prohibitions, licenses and taxes, exemptions and labelling requirements for oleomargarine for each state.

603. Wallace, Henry A. The cotton program. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 23. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C82141

The program of the United States government is discussed.

604. What--no oil surplus? Cotton and Cotton Oil Press 41(2): 16. Jan. 20, 1940. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

"The Food Stamp Plan is good--good for the consumer as well as the producer. But to thus eliminate from its assistance those who produce cottonseed is unfair. The Department of Agriculture has given no justification for such discrimination."

See also Items nos. 349, 356, 632.

### Regulation

605. Acreage allotment figures discriminate against Southwest. Cotton Digest 12(15): 8. Jan. 13, 1940. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 236.82 C822  
Editorial.

606. Berar cotton ginning and pressing factories rules, 1925: amendment-- Indian Trade Jour. 135(1742): 440-441. Nov. 9, 1939. (Published by the Department of Commercial Intelligence and Statistics, 1, Council House St., Calcutta, India) 286.8 In24
607. British Malaya. Textiles formerly under import quota made subject to license restriction. Com. Rpts. no. 2, p. 33. Jan. 13, 1940. (Published by U. S. Bureau of Foreign and Domestic Commerce, Washington, D. C.) 157 C76D
608. Control of the cotton industry. Regulation of yarn prices through fixed margins as first step. Textile Weekly 25(619): 36-37. Jan. 12, 1940. (Published at 49, Deansgate, Manchester, 3, England) 304.3 T3127  
 Summary of the British Ministry of Supply Statutory Rules and Orders, 1940, No. 3, for the Control of the Cotton Industry (No. 2) Order 1940, dated January 3, made under Regulation 55 of the Defence (General) Regulations (S. R. and O. No. 927) in the Emergency Powers (Defence) Act of 1939.
609. Cotton chamber of Peru to supervise trading. Cotton Trade Jour. 20(1): 4. Jan. 6, 1940. (Published at 310 Union St., New Orleans, La.) 72.8 C8214  
 "The Cotton Chamber of Peru--created by law of October 19--is, according to consular advices, vested with authority to regulate the trade in cotton, arbitrate controversies, and supervise contracts for sale of cotton, sales to be concluded in accordance with rules fixed by the Chamber."--Entire item.
610. The cotton control. Cotton [Manchester] 45(2192): 7. Dec. 23, 1939. (Published by the Manchester Cotton Assoc., Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, England) 304.8 C826  
 Extract from a report of the Cotton Controller of Great Britain.
611. Cotton controller's powers and the cotton industry reorganisation act. Textile Recorder 57(681): 14. Dec. 6, 1939. (Published at Old Colony House, Manchester, 2, England) 304.3 T311  
 Administration of the British Cotton Industry (Reorganisation) Act, 1939, is commented upon.



612. Cotton trade control by fixed margins. Textile Weekly 25(619): 31, 48. Jan. 12, 1940. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

Editorial on the Cotton Controller's Order No. 2 of 1940 for the control of the cotton industry by "fixing" the margins between the cost of cotton and the selling price of singles yarn.

613. Esportazione merci in Albania--Drawback cotton. Bollettino della Cotoniera 34(9): 576. Sept. 1939. (Published at Via Borgonuovo, 11, Milano, Italy) 304.8 B63

Export goods in Albania--Drawback cotton.

614. Farmers vote for regulation of cotton production. Tex. Citric. and Farming 17(6 i. e. 7): 23. Jan. 1940. (Published by E. C. Watson Publishing Co., 210 East Van Buren St., Harlingen, Tex.) 80 T31

Returns from the referendum in South Texas are commented upon.

615. El gobierno de España por intermedio de su vicepresidencia dictó una orden con la que se constituye la Sub-comisión reguladora del algodón. Gaceta Algodonera 16(186): 23-24, 26-27. July 31, 1939. (Published at Reconquista 331, Buenos Aires, Argentina) 72.8 G11

The government of Spain through its vice presidency issues an order creating the Regulatory Sub-Commission of Cotton. Its work and organization are specified.

616. [Gt. Brit. Cotton controller.] Cotton yarn price control. New order to fix margins: export concessions: cotton supply control. Textile Weekly 24(616): 706-707. Dec. 22, 1939. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

617. [Gt. Brit. Minister of supply] Cotton industry. Statutory rules and orders, 1939, no. 1633. The control of the cotton industry (no. 1) order, 1939, dated 15 November 1939, made by the Minister of Supply under regulations 55 and 98 of the defence regulations, 1939. Gt. Brit. Bd. Trade Jour. 143(2242): 725-726. Nov. 23, 1939. (Published by H. M. Stationery Office, York House, Kingsway, London, W. C. 2, England) 256.03 T67J

618. Navicert or no, cargoes are to be lifted, word.  
Treasury department advice to shipping lines,  
backed by 1917 statute, punctures merchandise  
passport plans. Cotton Trade Jour. 20(2): 1, 8.  
Jan. 13, 1940. (Published at 810 Union St., New  
Orleans, La.) 72.8 C8214

Regulations relating to ocean shipment of  
cotton in wartime are reported.

619. Progress towards cotton control. Fixed prices:  
levies: research: export rebates. Textile  
Weekly 24(617): 728. Dec. 29, 1939. (Published  
at 49, Deansgate, Manchester, 3, England)  
304.8 T3127

"The correspondence which has passed between  
Mr. Oliver Stanley, president of the Board of  
Trade, and Sir Percy Ashley, chairman of the  
Cotton Board, unfolds the next step in the pic-  
ture by which Government plans will function for  
the cotton industry in war time."

620. Texas congressman kicks at unequal cotton acreage  
cut. Asserts Southwest is being made victim of  
outright discrimination. Cotton Trade Jour.  
20(2): 7. Jan. 13, 1940. (Published at 810  
Union St., New Orleans, La.) 72.8 C8214

"Complaint against the unequal reduction of  
cotton acreage in the several states of the belt,  
with especial stress on the fact that Texas and  
Oklahoma reductions were greatest while Georgia  
was accorded an increase, was registered this  
week by Representative Poage of Texas, in a  
letter to Secretary of Agriculture Wallace."

621. [Texas cotton ginner's association] Statement  
filed with subcommittee. Cotton Ginners' Jour.  
11(4): 7, 13-14. Jan. 1940. (Published by Texas  
Cotton Ginners' Association, Inc., 108 North  
Second Ave., Dallas, Tex.) 304.8 C824

Statement presented to a Congressional sub-  
committee meeting in Dallas, Tex., December 8 and  
9, 1939. The effect of the government's produc-  
tion control policy on ginner's and tenant farmers  
is discussed.

622. Trade opposed to further regulation. Cotton Digest  
12(14): 4. Jan. 6, 1940. (Published at 710  
Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

Opposition to the Commodity Exchange Admin-  
istration's request for new powers made in  
its annual report is noted.

623. U. S. Dept. of agriculture. Agricultural adjustment administration. Minimum and maximum cotton acreage allotments. 4pp. Oct. 15, 1939. (SR Committeeman Letter no. 315) 1.42 So8S no. 315  
Letter to committeemen, signed by I. W. Duggan, explaining the manner in which farm cotton acreage allotments are determined.
624. U. S. Dept. of agriculture. Agricultural adjustment administration. Part 722--Results of cotton referendum, 1940-41 marketing year. Fed. Register 5(4): 67. Jan. 6, 1940. (Published by National Archives, Washington, D. C.) 169 F31
625. U. S. Dept. of agriculture. Agricultural adjustment administration. Regulations pertaining to the 1939 price adjustment payment program for producers of wheat, cotton, corn (in the commercial corn-producing area), rice and tobacco-revised. 7pp. Sept. 1939. (P-1 Rev.) 1.42 Ad4P no. 1
626. U. S. Dept. of agriculture. Office of foreign agricultural relations. Wartime commodity control measures. Cotton. U. S. Dept. Agr. Off. Foreign Agr. Relations, Foreign Crops and Markets 40(2): 31-35, processed. Jan. 13, 1940. (Published in Washington, D. C.) 1.9 St2F  
Control measures in British India, Rumania, United Kingdom, and Germany are reported.
627. U. S. Dept. of agriculture. Office of foreign agricultural relations. Wartime commodity control measures. Cotton. U. S. Dept. Agr. Off. Foreign Agr. Relations, Foreign Crops and Markets 40(4): 38-90. Jan. 27, 1940. (Published in Washington, D. C.) 1.9 St2F  
Contains supplemental reports on United Kingdom and Egypt.
628. U. S. Dept. of commerce. Bureau of foreign and domestic commerce. Bulgaria. Certain oil seeds and oils thereof--purchase and export monopoly established. Com. Ppts. no. 3, p. 56. Jan. 20, 1940. (Published in Washington, D. C.) 157 C76D  
"The Bulgarian Grain Monopoly Administration has received exclusive right to purchase and export sunflower, rape, and cotton seed and raw or refined oils produced from them."



629. U. S. Dept. of labor. Bureau of labor statistics. Minimum wage for cotton industry under wage and hour act. U. S. Bur. Labor Statist. Monthly Labor Rev. 49(6): 1446-1447. Dec. 1939. (Published in Washington, D. C.) 150.6 B87M

"By establishing an hourly rate of pay of 32 1/2 cents for the textile industry, effective October 24, 1939, the Administrator of the Fair Labor Standards Act followed the recommendation of the committee created under the act, for the industry."

See also Items nos. 366, 478, 516, 589, 601, 632, 635.

### Adjudication

630. Supreme court of Mass. hands down processing tax decision. Textile Bul. 57(9): 13. Jan. 1, 1940. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N. C.) 304.8 S682

"Carolina Textile Co. vs Eastern Yarn Co., of Newton, Mass. The full bench of Supreme Court of Massachusetts handed down a decision to the effect that Eastern Yarn Co., of Newton, Mass., is not entitled to recover the amount of a processing tax added to the price of yarn purchased off Carolina Textile Co., of Dillon, S. C., before U. S. Supreme Court declared that tax unconstitutional."

631. Three cotton mills sue for Mississippi sales tax refunds. Daily News Rec. no. 3, p. 11. Jan. 4, 1940. (Published at 3 East 13th St., New York, N. Y.) 236.3 M48

Suit has been filed in Jackson, Mississippi, "by a group of Mississippi cotton mills against the State Tax Commission on the ground that products processed in these plants are sold in interstate commerce and are, therefore, not subject to State taxation."

### MISCELLANEOUS--GENERAL

632. American cotton manufacturers association. Proceedings of the forty-third annual convention... New Orleans, La.. April 13, 14, 15, 1939. 184pp. [Charlotte, N. C.] 1939. 304.9 Am3

Partial contents: Report of the Cotton Committee, pp. 107-117; Report of Cotton States

Arbitration Board, pp. 117-127; Report of the Traffic Committee, pp. 127-139; Report of the Textile Foundation, pp. 140-142; Resolutions relating to government supervision and classification of cotton, cotton futures contract, surplus cotton, cotton subsidy, the National Labor Relations Act, Wage and Hour Law, and net weight, pp. 142-151.

633. American society for testing materials. Committee D-13. Report of Committee D-13 on textile materials. 36pp. Philadelphia, 1939. 304.9 Am32  
Preprint of report to be presented at the forty-second annual meeting to be held in Atlantic City, N. J., June 26-30, 1939.
634. Anthony, Marc. "War problems are short-range but government-made are fundamental!" Cotton Trade Jour. (11th Internatl. ed.) 19(52): 132. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.2 C2214I
635. Barbados. Department of science and agriculture. Report on the work...for the year ending the 31st March, 1939. Barbados Dept. Sci. and Agr. Agr. Jour. 2(2): 19-74. April, 1939. (Published by Advocate Co., Ltd., Barbados, B. W. I.)  
8 B23  
Partial contents: Cotton, p. 23; Cotton insects, p. 25, 59-60; Cotton breeding, pp. 38-41; Inspections under the Cotton Diseases Prevention Act, p. 64.
636. Barnwell, Mrs. Mildred Gwin. Faces we see. 112pp. Gastonia, N. C., The Southern combed yarn spinners association, 1939. 304 B26  
Illustrations show the processes of cotton manufacture and scenes in mill villages. Chapter four tells of the work of the Southern Combed Yarn Spinners Association.
637. Conferência internacional do algodão. Ouro Branco 5(6): 8-10, 12. Oct. 1939. (Published at R. Quintino Bocayuva, 54, São Paulo, Brazil)  
International cotton conference.  
The meeting in Washington, September 5-9, 1939, is reported.

638. Cotton vs. cheese. Cotton Ginners' Jour. 11(4): 11, 16. Jan. 1940. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824

It is suggested that 1940 be made a "cotton consumption year" and that Texas become as interested in the consumption of cotton and cottonseed products as Wisconsin is in cheese.

639. Day, Emily L. Sea island cotton: selected references. U. S. Dept. Agr. Bur. Agr. Econ. Econ. Libr. List no. 8, 13pp., processed. Washington, 1939.

640. East India cotton association president reviews cotton year. Sir Purshotamdas Thakurdas twits U. S. on about-face on subsidy plan. Cotton Trade Jour. 20(4): 1, 3. Jan. 27, 1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Address at annual meeting.

641. Edmonds, James E. Cotton in the shroud of war. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 12-14, 117-120. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

Effects of past wars on world cotton industry are discussed.

642. India's three great achievements! But the outbreak of hostilities in Europe are keenly felt in the cotton industry. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 96-97. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

The three achievements noted are: reduction of imports of cloth, increased production of improved cotton varieties, and "an effective cooperative organization of all branches of the cotton industry."

643. Laboratories for spinnability tests are urged. Delta Council News 1 i. e. 2(5): 1, 2. Jan. 16, 1940. (Published by the Delta Council, Stoneville, Miss.)

Report of meeting of the National Cotton Council at Memphis, Tenn.



644. Livanos, C. N. John Sakellaridis and Egyptian cotton. 138pp. Alexandria, Egypt, Printed by A. Procaccia, 1939. 281.372 L74  
Bibliography, pp. 137-138.  
After a brief biography of John Sakellaridis the author gives a chronological history of the development and decline of cotton varieties in Egypt since 1920. Special attention is given to the Sakellaridis variety. Tables show production, price and value of total crops by years (1820-1937--incomplete). Acreage by varieties is given for 1905-1937. Marketing practices and organizations and government control measures are also described.
645. Louisiana. Agricultural extension service. Annual report agricultural extension work in Louisiana for the year 1938. 32pp. [Baton Rouge, 1939]  
Partial contents: Ginnery and farmers increase value of cotton staple, p. 12; Surplus cotton made into mattresses in Louisiana, p. 26.
646. Lynch, D. F. J. \$1,000,000 a year to seek more cotton uses. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 105. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
Plans of the Southern Regional Research Laboratory of the U. S. Department of Agriculture in New Orleans are given.
647. Martin, V. G., and Lipscomb, J. N. Economic opportunity for U. S. A.'s area of "economic problem no. 1"! Two Mississippi farmer-professors study the causes of, and the proposed remedies for "what ails" the North American "cotton south" --and find an answer of their own. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 34, 126-130. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I
648. Mehta, Chunilal & co. Indian cotton review for the season 1938-39. 33pp. Bombay [1939] 281.3729 M47 1938/39  
"Twelfth year of issue."
649. National cotton council perfects organization--objectives listed. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 134. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I

650. National cotton council reviews 1939 activities.  
Cotton Trade Jour. 20(1): 1, 8. Jan. 6, 1940.  
(Published at 810 Union St., New Orleans, La.)  
72.8 C8214
651. New York cotton exchange. Cotton year book...1939,  
prepared under the direction of Alston H. Gar-  
side. 249pp. New York, 1939. 287 M488Y  
"This is the twelfth Cotton Year Book issued  
by the New York Cotton Exchange. It contains all  
the series of statistics given in the eleventh  
Year Book, extended to cover the 1938-39 season."
652. Phillips, Harry A., Cockefair, Edgar A., and  
Graham, James W. Agriculture and farm life.  
496pp. New York, Macmillan co., 1939. 30.2 P54  
A textbook. Chapter 13--Cotton production,  
pp. 185-198.  
References, p. 198.
653. Ravet, A. La propagande cotonnière. Comité  
Cotonnier Congolais, Bulletin Trimestriel 4(15):  
71-75. Dec. 1939. (Published at 27, Rue du  
Trone, Brussels, Belgium) 72.9 C732  
Cotton propaganda (in Belgian Congo).
654. Sao Paulo. Secretaria da agricultura. Serviço  
cientifico do algodão do Instituto agronomico.  
Revista do Algodão 9(52): 2936, 2938, 2940.  
Dec. 1939. (Published at Rua de S. Bento, 389,  
São Paulo, Brazil)  
Scientific Cotton Service of the Agronomic  
Institute.
655. Sea island cotton. Year's work in England. West  
India Com. Cir. 54(1073): 446. Nov. 16, 1939.  
(Published at 14 Trinity Square, London, E. C.  
3, England) 8 W524  
"The Advisory Committee in England of the  
West Indian Sea Island Cotton Association report  
that during the year ended September 30th special  
attention has been given to questions of pub-  
licity, the use of Sea Island cotton for para-  
chutes and balloon fabrics, the competition of  
American Sea Island cotton, the administration  
of the Certification Trade Mark, cases of mis-  
representation and the consumption of West Indian  
Sea Island cotton."

656. To increase use of cotton at home. Cornerstone-laying ceremonies of Southern research laboratory and review of National cotton council's 1939 accomplishments are of interest and significance to Texas. Tex. Weekly 16(1): 8-9. Jan. 6, 1940. (Published at Liberty Bank Bldg., Dallas, Tex.) 280.8 T31

657. Todd, John A. Cotton statistics. Long-distance trends in cotton supply and the possible effects of the war on supply and consumption. Textile Manfr. 65(779): 472-473, 474. Nov. 1939. (Published by Emmott & Co., Ltd., 31 King St., Test, Manchester, 3, England) 304.8 T3126

Because of the suspension of several publications for the duration of the war, the Textile Manufacturer has "decided to do what it can to fill the gap by publishing every month a series of statistical tables giving such information as still remains available. This month we begin with a series of tables intended to provide an historical background covering the period since 1914 at intervals of five years and annually since 1929, which will form a statistical basis for the tables in future issues giving more details for shorter periods."

658. U. S. Dept. of agriculture. Office of foreign agricultural relations. Paraguayan government plans to increase cotton production. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Crops and Markets 40(2): 29-30, processed. Jan. 13, 1940. (Published in Washington, D. C.) 1.9 St2F

"The Paraguayan Government has decided to appoint a commission for the purpose of expanding cotton growing...named the Commission for the Promotion of Production, and its membership is to consist of all exporters, agricultural scientists, directors of the Department of Economy, senators, deputies, and traders."

659. U. S. Dept. of agriculture. Office of foreign agricultural relations. Smaller Indian cotton crop forecast. U. S. Dept. Agr. Off. Foreign Agr. Relations. Foreign Crops and Markets 40(1): 2-5. Jan. 6, 1940. (Published in Washington, D. C.) 1.9 St2F

Tables give Cotton acreage, production, and yield, 1939-40, with comparisons; Staple length



of cotton crop, 1938-39, with comparisons; Consumption of Indian cotton in Indian mills, 1938-39, with comparisons; and Exports and imports of cotton by countries, 1938-39, with comparisons.

660. United States cotton through ten long years at a glance. Cotton Trade Jour. (11th Internatl. ed.) 19(52): 26-27. 1939-1940. (Published at 810 Union St., New Orleans, La.) 72.8 C8214I  
A chronological report.

661. Year's progress in measurement of cotton fiber cited. Aids in standardization, classification, marketing, production noted in Department of agriculture report. Daily News Rec. no. 302, pp. 1, 20. Dec. 27, 1939. (Published at 8 East 13th St., New York, N. Y.) 286.8 N48

Extracts from the annual report of the chief of the Agricultural Marketing Service, Department of Agriculture.

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## C O T T O N   R E P O R T S

ISSUED CURRENTLY BY UNITED STATES GOVERNMENT DEPARTMENTS

U. S. Department of Agriculture, Agricultural Marketing Service  
 Crop Reports (Summarized in Crops and Markets, which is issued monthly):  
 to be issued May 24, July 8, Aug. 8, Sept. 9, Oct. 8, Nov. 8, Dec. 9,  
 1940.

## Grade and Staple Reports:

Semi-Monthly Cotton Grade and Staple Report: issued at Washington during the active ginning season, final report on 1939 crop to be issued Mar. 20, 1940.

Semi-monthly reports for each state will be issued during the principal part of the ginning season.

## Market News Reports:

Cotton Quotations: issued weekly at Atlanta, Ga., Memphis, Tenn., and Dallas and El Paso, Tex.

Report of the Designated Spot Cotton Markets: issued daily at Atlanta, Ga.

Weekly Cotton Market Review: issued weekly at Washington, D. C., Atlanta, Ga., Memphis, Tenn., and Dallas and El Paso, Tex.

Weekly Cottonseed Review: issued weekly at Memphis, Tenn., and Atlanta, Ga.

Weekly Review--American Cotton Linters: issued weekly at Washington, D.C.

U. S. Department of Agriculture, Bureau of Agricultural Economics  
 Cotton Situation: issued monthly.

U. S. Department of Agriculture, Commodity Exchange Administration  
 Daily Reports on Volume of Sales for Future Delivery and Open Contracts: issued at New York, New Orleans and Chicago.

Deliveries in Settlement of Futures Contracts on New York and New Orleans Cotton Exchanges: to be issued Mar. 31, May 31, July 31, Oct. 31, Nov. 30, 1940.

Open Contracts Reported by Clearing Members, New York Cotton Exchange: issued monthly at New York.

Unfixed Call Purchases and Sales of Cotton Based on New York Futures: issued weekly at Chicago, New York and New Orleans.

Volume of Trading, All Markets: issued monthly at Washington.

Volume of Trading in Contracts Daily on New York Cotton Exchange: issued monthly at New York.

U. S. Department of Commerce, Bureau of the Census

Activity in the Cotton Spinning Industry: issued monthly.

Cotton Consumed, on Hand, Imported and Exported, and Active Cotton Spindles: issued monthly.

Cottonseed Products Manufactured and on Hand at Oil Mills: issued monthly.

Cottonseed Received, Crushed, and on Hand, and Cottonseed Products Manufactured, Shipped out, on Hand and Exported: issued monthly.

Exports and Imports of Cottonseed Products: issued monthly.

Report on Cotton Ginnings: to be issued Mar. 20, 1940.

U. S. Department of Commerce, Bureau of Foreign and Domestic Commerce

Textile Raw Materials: issued weekly.

Textiles and Allied Products: issued weekly.





